INTERLABOR
BELP AG

LIST OF SERVICES

Effective from January 2024

Table of contents

Welcome to Interlabor Belp AG!

Analytics with passion

Dear customer,

This year we are proud to celebrate with you, because Interlabor Belp AG has been supporting you with analytical solutions in various areas for 60 years now. Every day we do what we love and what we do best. This passion for our daily work motivates us to constantly improve and to answer your questions in the best possible way. It is very important to us to develop a customized solution for you and to help you with troubleshooting and error analysis of any kind.

Interlabor offers you expert advice for your analytical solution, including the corresponding documentation. Qualified employees, modern equipment and an accredited quality system (ISO 17025, GMP certified) form the basis for developing high-quality, targeted and pragmatic solutions for you. We look forward to the diversity of your orders every day and treat every sample with the utmost care.

Thank you for your trust and the diversity of your orders.

Your Bernhard Burn
CEO

Contact persons

Picture above, from left to right

Martina Lingg, chemist

Michael Rüttimann, food engineer

Delphine Berset, chemist

Dr. Olivier Aebischer, chemist

Dr. Heike Mushardt, dipl.-ing. process engineer

Interlabor Belp AG

Aemmenmattstrasse 16
3123 Belp, Switzerland
www.interlabor.ch
info@interlabor.ch
Phone +41 (0)31 818 77 77

Opening hours

One each working day from Monday to Friday
08:00 a.m. – 12:00 p.m. and 01:30 p.m. – 05:00 p.m.

Sample receipt

During opening hours, samples for microbiological examination have to be delivered **before 03:00 p.m.**

Analytics at INTERLABOR

The service offer of Interlabor comprises primarily the following fields of analysis:

- **Special analytics**
- **Pharmaceuticals**
- **Phytopharmaceuticals**
- **Food (and animal feed)**
- **Water**
- **MedTec**
- **Cosmetics**
- **Environment**
- **Quality management**

Do you have other concerns and require an individual solution? Please get in touch with us. Interlabor can carry out the majority of tests described in the pharmacopoeias and our specialists are happy to develop **tailor-made solutions for you.**

Interlabor offers you comprehensive packages:

- Special analyses including the development of your individual solution, troubleshooting and error analysis
- Technical and analytical consulting
- Sample management
- Stabilities/Storage

In the **first part** of this document, you can find an extract of the different services Interlabor offers you on a routine basis. The extract is grouped according to the field of analysis.

In the **second part,** all services are sorted from A to Z.

May we carry out your analyses? We are pleased to provide you with our pre-made order forms for download from our Interlabor website. In consultation with you, we are also pleased to create specific order forms free of charge.

Here are some focal points from our diverse analytical fields:

Special analytics

- Method development
- Method validation
- Stabilities acc. to ICH
- Identification of unknown degradation products
- Leachables & Extractables
- Troubleshooting

More information can be found on page 5

Pharmaceuticals

- Analytics in terms of GMP according to contractual agreements (quality agreement)
- Analysis of raw materials (starting materials) according to conventional pharmacopoeias
- Analysis of intermediate and finished products by means of validated analysis methods
- Physicochemical or galenic and microbiological tests
- Validation and transfer of (stability indicating) analysis methods
- Stability studies according to ICH Q1 incl. photostabilities according to ICH Q1B
- Development of stability-indicative methods
- Microbiology in herbal drugs, Ph. Eur. 5.1.8.

Many synergies of the pharmaceutical analysis can also be used for the **analysis of nutritional supplements.**

More information can be found on Interlabor.ch

Scan me!

- Content and residue determination in various products
- Experience with different galenic forms (effervescent tablets, liquids, gels, capsules, powders etc.)
- Control of microbiological quality and efficacy of antimicrobial preservation

Phytopharmaceuticals

- Microbiology in herbal drugs, Ph. Eur. 5.1.8. A/B/C
- Testing of heavy metal residues according to an in-house developed analysis method and/or Ph. Eur. 2.4.27
- Additional testing according to methods of pharmacognosy
- Quantification of different alkaloids (e.g. pyrrolizidine alkaloids) and other toxins
- Quantitative analysis of THC and other cannabinoids
- Identification of terpenes
- Pesticide screenings (approx. 300 pesticides, incl. the pesticides from the Ph. Eur. 2.8.13, USP <561> as well as EU Regulation EC No. 296/2005 Cat. 0632010, with the exception of dithiocarbamate and bromide)

Food

- Analysis of fruits, vegetables, grains and herbs
- Analysis of food ready for consumption
- Analysis of pesticides and heavy metal residues
- Analysis of alkaloids and toxins
- Assessment according to Swiss and European legislation
- Control of microbiological quality according to industry guidelines
- Analysis of animal feed

Water

- Control of drinking, spring and mineral water according to the TBDV (Ordinance of the Swiss Federal Department of Home Affairs on drinking water and water in public baths and showers)
- Pesticide screening
- Analysis of water according to pharmacopeia (Ph. Eur. and USP-NF)
- Analysis of technical water (process water), e.g. according to EN 285

MedTec

- Analysis of metal and mineral oil residues (e.g. auxiliary, abrasive and lubricating materials by means of ICP-MS, IC and gas chromatographic mass spectrometry)
- Bioburden analysis
- Analyses and consulting according to the requirements of ISO 10993

Cosmetics

- Microbiological analyses as per the specification recommendation ISO 17516
- Antimicrobial effectiveness test Category A and B as per ISO 11930
- Furocoumarins as per the specification requirements of the Swiss Regulations for Cosmetics
- Allergenic fragrances (24 substances and two extracts as per the EU Guidelines for Cosmetics)
- Qualitative and quantitative analysis of components, e.g. of essential oils

Environment

- Aldehydes/ketones in air
- Polyaromatic hydrocarbons (PAH)
- Airborne germ determination
- Microplastics

Quality management

- Reports (validation, studies, OOS, deviation)
- Deviation report and checklist
- Customer audits
- Q-processes

Special analyses: Individual solutions including method development, troubleshooting and error analysis

Interlabor supports you with analytical procedures to identify off-odours or unknown substances, compositions and reasons for chromatographic interferences and many more.

- Development and optimisation of analytical methods for identity, purity and/or assay determination
- Leachable & extractable studies with various packaging and product materials
- Identification of unknown degradation products and impurities using high-resolution mass spectrometry (HRMS) and other methods
- Development of analysis methods for cleaning or process validation
- NIAS (not intentionaly added substances)
- Thermal Desorption Unit (TDU-GC-MS)

Among others the following techniques are implemented:

- GC with ECD, NPD, FID
- GC-MS, GC-MS/MS
- HPLC with DAD, fluorescence, UV, RI, ELSD, CAD
- UPLC-HRMS/MS, LC-MS/MS
- ICP-MS, ED-XRF, AAS, AES, AFS, IC

Technical and analytical consulting

- Expert consulting based on your individual questions and needs
- Analytical consulting (validation, methods, stability plan)

Sample management

- Sample management (registration, storage and shipping) by means of a modern LIMS (LAB+)
- Preparation of test reports
- LIMS-based generation of stability plans and reports
- Safe and environmentally-friendly disposal of samples

Stabilities/Storage

- Stabilities/Storage at – 80 °C
- Stabilities / Storage at – 20 °C
- Stabilities/Storage at 5 °C
- Stabilities/Storage at 25 °C/60 % rH
- Stabilities/Storage at 30 °C/65 % rH
- Stabilities/Storage at 30 °C/75 % rH
- Stabilities/Storage at 40 °C/75 % rH
- Stabilities / Storage at 80 °C
- Stabilities/Storage at other conditions, incl. agitation
- Stability protocol
- Photostability

All customers of Interlabor benefit from personal contact, modern and goal-oriented problem solving approach, as well as high individuality. Accordingly, various analysis methods that are not listed here can be provided. Please do not hesitate to contact and inform us about your needs. Our specialists are looking forward to find the specific solution that is right for you.

Services by fields of analysis

Established techniques and test methods

Methods	Abbreviation	Technique/Method	Price (CHF)
Amperometry		Ph. Eur. 2.2.19	**from 180.–**
Atomic absorption spectrometry/emission spectrometry with hydride, graphite furnace and flame technology	HG-AAS/ G-AAS/ F-AAS/ F-AES	Ph. Eur. 2.2.22, 2.2.23/ USP <852>	**from 85.–**
Atomic fluorescence spectrometry with cold vapour technique	CV-AFS	Ph. Eur. 2.2.23/ USP <852>	**from 70.–**
Bioassay		based on Ph. Eur. 2.7.2/ USP <81>	**on request**
Environmental tests (microbial)		ISO	**from 25.–**
Enzyme-linked immunosorbent assay	ELISA	ISO	**on request**
Gas chromatography	GC	Ph. Eur. 2.2.28/USP <621>	**from 249.–**
High resolution mass spectrometry	HR-MS	internal method	**from 290.–**
Inductively coupled plasma mass spectrometry, limit test	ICP-MS	Ph. Eur. 2.2.58/USP <730>	**from 70.–**
Inductively coupled plasma mass spectrometry, assay determination	ICP-MS	Ph. Eur. 2.2.58/USP<730>	**from 120.–**
Ion chromatography	IC	Ph. Eur. 2.2.29/USP <621>	**from 65.–**
Ion-selective potentiometry	ISE	Ph. Eur. 2.2.36/USP <541>	**on request**
IR spectroscopy	IR	Ph. Eur. 2.2.24/USP <197>	**from 75.–**
Liquid chromatography	HPLC	Ph. Eur. 2.2.29/USP <621>	**from 300.–**
Mass spectrometry	MS	Ph. Eur. 2.2.43	**from 180.–**
Microbial tests		Ph. Eur./USP/ISO	**from 30.–**
Potentiometry		Ph. Eur. 2.2.20	**from 180.–**
Size-exclusion chromatography		Ph. Eur. 2.2.30/USP <621>	**from 300.–**
Thin-layer chromatography	TLC	Ph. Eur. 2.2.27/USP <621>	**from 180.–**
UV-Vis spectroscopy	UV-Vis	Ph. Eur. 2.2.25/USP <857>	**from 120.–**
Wet chemical tests		Ph. Eur./USP/internal method	**from 25.–**
X-ray fluorescence spectroscopy	ED-XRF	Ph. Eur. 2.2.37/USP <735>	**from 70.–**

General services

Service	Technique/Method	Quantity	Price (CHF)
Test report, additional (changes, other/additional language etc.)	EDP	per copy	**45.–**
Shipping of samples	mail	per shipment	**from 50.–**
Shipping of raw data (via post or electronic transfer)	mail or e-mail	per order	**from 50.–**

Special analytics

1. Special analytics (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Analytical consulting (validation, methods, stability plan)		various	per hour	**210.–**
Analysis method development		various	per hour	**220.–**
Cleaning validation (swabs, detergent etc.) on various surfaces		various	variable	**on request**
HRMS		LC-HRMS/MS	per hour	**290.–**
Lab work analyst		various	per hour	**220.–**
Lab work research and development		various	per hour	**220.–**
Lab work special analytics		various	per hour	**210.–**
Project management		EDP	per hour	**130.–**
Stabilities/Storage at -20 °C		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 5 °C		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 25 °C/60 % rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 30 °C/65 % rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 30 °C/75 % rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 40 °C/75 % rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at other conditions		various	on request	**on request**
Stability protocol		EDP	per hour	**210.–**
Technical consulting		various	per hour	**210.–**

Pharmaceuticals

1. Physical and physical-chemical methods (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Conductivity acc. to pharmacopoeia		Ph. Eur. 2.2.38	100 mL	**60.–**
Loss on drying		Ph. Eur. 2.2.32/USP <731>	20 g	**120.–**
Optical rotation		Ph. Eur. 2.2.7/USP <781>	100 mL	**130.–**
Particle size (subvisible particles)		Ph. Eur. 2.9.19/USP <788>	on request	**on request**
pH value (in liquids) acc. to pharmacopoeia		Ph. Eur. 2.2.3/USP <791>	50 mL	**41.–**
Refraction index		Ph. Eur. 2.2.6/USP <781>	10 g	**70.–**
Relative density		Ph. Eur. 2.2.5/USP <841>	20 g	**100.–**
Viscosity		Ph. Eur. 2.2.8, 2.2.9, 2.2.10/ USP <911>, <912>	20 g	**each 210.–**

2. Limit tests (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Ammonium acc. to pharmacopoeia		Ph. Eur. 2.4.1	30 g	**115.–**
Arsenic acc. to pharmacopoeia		Ph. Eur. 2.4.2/USP <211>	20 g	**450.–**
Chlorides acc. to pharmacopoeia		Ph. Eur. 2.4.4/USP <221>	20 g	**115.–**
Elemental impurity according to ICH Q3D		Ph. Eur. 2.4.20/USP <233>	10 g	**from 370.–**
Ethylene oxide/dioxane		Ph. Eur. 2.4.25/USP <228>	50 g	**450.–**
Residual solvents		Ph. Eur. 2.4.24/USP <467>	50 g	**from 270.–**
Sulfate acc. to pharmacopoeia		Ph. Eur. 2.4.13/USP <221>	20 g	**115.–**
Sulfated ash/residue on ignition		Ph. Eur. 2.4.14/USP <281>	20 g	**145.–**

3. Assay (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Acid value acc. to pharmacopoeia		Ph. Eur. 2.5.1/USP <401>	50 g	**170.–**
Hydroxyl value acc. to pharmacopoeia		Ph. Eur. 2.5.3/USP <401>	50 g	**255.–**
Peroxide value acc. to pharmacopoeia		Ph. Eur. 2.5.5/USP <401>	50 g	**225.–**
Water semi-micro determination (Karl Fischer)		Ph. Eur. 2.5.12/USP <921>	20 g	**135.–**
Water micro determination (coulometric)		Ph. Eur. 2.5.32/USP <921>	20 g	**220.–**

4. Nutritional supplement analysis (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Preservatives (benzoic acid, sorbic acid)		HPLC-UV	50 g	**on request**
Preservatives (methyl and propyl parabene)		HPLC-UV	50 g	**on request**
Preservatives, other parameters		HPLC-UV	50 g	**on request**
Vitamin A, retinol		HPLC-FLD	100 g	**on request**
Vitamin B_{12}, cyanocobalamin		microbiologic	100 g	**330.–**
Vitamin D_3, cholecalciferol		HPLC-UV	100 g	**360.–**
Vitamin bundle: A + E (retinol + alpha-tocopherol)		HPLC-FLD	100 g	**on request**

5. Analyses of the microbiological quality (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
a_w Value		physical	50 g	**180.–**
Burkholderia cepacia complex (BCC)		USP <60>	30 g	**140.–**
Endotoxins (LAL, limit test)		Ph. Eur. 2.6.14/USP <85>	10 g/10 mL	**140.–**
Endotoxins (quantitative, 1st sample additional. CHF150.-)		Ph. Eur. 2.6.14/USP <85>	10 g/10 mL	**from 120.–**
Escherichia coli acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13/USP <62>	50 g	**58.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), cutaneous use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), oromucosal use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), non-aqueous oral use ①②③		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**139.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), natural raw material for oral dosage ①②③④⑥⑦		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**285.–**
Efficacy test of antimicrobial preservation		Ph. Eur. 5.1.3/USP <51>	200 g	**on request**
Pseudomonas aeruginosa acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13/USP <62>	30 g	**51.–**
Salmonellae acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13/USP <62>	100 g	**62.–**
Staphylococcus aureus acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13, USP <62>	30 g	**51.–**
TAMC (total aerobic microbial count)		Ph. Eur. 2.6.12/USP <61>	30 g	**48.–**
TYMC (total number yeasts and moulds)		Ph. Eur. 2.6.12/USP <61>	30 g	**48.–**

① Total aerobic microbial count (TAMC) ② Yeasts and moulds (TYMC) ③ *Escherichia coli* ④ *Staphylococcus aureus* ◊
⑤ *Pseudomonas aeruginosa* ◊ ⑥ Bile-tolerant gram-negative bacteria ◊ ⑦ Salmonellae ◊ ⑧ *Candida albicans* ◊

Description of the matrix icons:

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

Description of the captions:

* For solid samples and opaque solutions additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Phytopharmaceuticals

1. Phytopharmaceutical analysis (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Aflatoxin B_1 in herbal drugs		Ph. Eur. 2.8.18	50 g	**349.–**
Aflatoxins B+G in hemp		HPLC-FLD	50 g	**349.–**
Cannabinoids spectrum		LC-MS/MS, HPLC-UV	10 g	**on request**
Essential oils in herbal drugs		Ph. Eur. 2.8.12	100 g	**230.–**
Glyphosate/glurosinate/AMPA (ROUNDUP, total herbicide)		LC-MS/MS	20 g	**390.–**
Microbiology in herbal drugs acc. to Ph. Eur., 5.1.8 A ①②③⑦		Ph. Eur. 2.6.12, 2.6.31	100 g	**194.–**
Microbiology in herbal drugs acc. to Ph. Eur., 5.1.8 B ①②③⑥⑦		Ph. Eur. 2.6.12, 2.6.31	100 g	**245.–**
Ochratoxin A		HPLC-FLD	50 g	**on request**
Ochratoxin A in herbal drugs		Ph. Eur. 2.8.22	50 g	**on request**
Pesticide residues acc. to Ph. Eur. (incl. dithiocarbamates)		Ph. Eur. 2.8.13	20 g	**from 690.–**
Pesticide screening in hemp (QuEChERS, ap. 300 polar and apolar chemicals) acc. to Ph. Eur. 2.8.13 + EG 396/2005 **		LC-MS/MS, GC-MS/MS	100 g	**490.–**
Herbal drug identity		microscopy	on request	**from 200.–**
Pyrrolizidine alkaloids		BfR-PA-TEE-2.0	60 g	**890.–**
Heavy metals in herbal drugs (As, Pb, Cd, Hg) *		Ph. Eur. 2.4.27 (ICP-MS)	10 g	**220.–**

Food

1. Residues, contaminants and toxins (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Allergen in food (peanut, hazelnut, soy)		enzym./PCR *(external)*	50 g	**per allergen enzymatic or PCR possible 185.–**
Allergen in food (gluten)		ELISA	50 g	**per allergen 200.–**
Bromide (methyl bromide)		GC-ECD	20 g	**250.–**
Chlormequat/mepiquat		LC-MS/MS	100 g	**219.–**
Glyphosate/glufosinate/AMPA (ROUNDUP, total herbicide)		LC-MS/MS	20 g	**390.–**
GMO in corn (93% of known GMOs, incl. DNA extraction and screening 1), LOD 0.01%		*rt*-PCR/ISO *(external)*	50 g	**199.–**
GMO in soy (57% of known GMOs, incl. DNA extraction, screening 1 and 2), LOD 0.01%		*rt*-PCR/ISO *(external)*	50 g	**256.–**
GMO in linseed, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**208.–**
GMO in corn, qualitative (93% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GMO in canola, qualitative (96% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**264.–**
GMO in soy, qualitative (65% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**214.–**

① Total aerobic microbial count (TAMC) ② Yeasts and moulds (TYMC) ③ *Escherichia coli* ④ *Staphylococcus aureus* ◊
⑤ *Pseudomonas aeruginosa* ◊ ⑥ Bile-tolerant gram-negative bacteria ◊ ⑦ Salmonellae ◊ ⑧ *Candida albicans* ◊

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
GMO in soy, qualitative (50% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GMO in wheat, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**190.–**
GVO-screening 1, unspecific (74% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GVO-screening 2, unspecific (80% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**288.–**
Mycotoxin screening: Aflatoxin (B_1, B_2, G_1, G_2), Ochratoxin A (OTA), Deoxynivalenol (DON), 3-Acetyl-DON, 15-Acetyl-DON, Zearalenon (ZON), T-2 Toxin, HT-2 Toxin, Fumonsine (B_1, B_2), Fusarenon X (FusX), Nivalenol (NIV)		LC-MS/MS	1 kg	**290.–**
Nitrate (in fruits and vegetables)		IC	100 g	**110.–**
Ochratoxin A		HPLC-FLD	1 kg	**on request**
Perchlorate		EURL-SRM M1.3	100 g	**219.–**
Pesticide screening (QuEChERS, approx. 550 polar and apolar chemicals) in simple food (limit of quantification 0.01 mg/kg or 0.005 mg/kg) **		LC-MS/MS, GC-MS/MS	100 g	**390.–**
Pesticide screening (QuEChERS, approx. 550 polar and apolar chemicals) in complex food (limit of quantification 0.01 mg/kg or 0.005 mg/kg) **		LC-MS/MS, GC-MS/MS	100 g	**490.–**
Phosphine (phostoxin)		GC-FPD	50 g	**120.–**
Quaternary ammonium cations (DDAC/BAC)		LC-MS/MS	100 g	**on request**
Tropane alkaloids in grain		LC-MS/MS	100 g	**290.–**

2. Various microbiological parameters for the analysis of food (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Aerobic, mesophilic count (total bacteria)		ISO 4833	30 g	**30.–**
Bacillus cereus		ISO 7932	30 g	**35.–**
Clostridium perfringens ◊		ISO 7937	50 g	**40.–**
Coliform germs		AFNOR val. method	50 g	**50.–**
Enterobacteriaceae ◊		ISO 21528	50 g	**30.–**
Escherichia coli		ISO 16649	50 g	**35.–**
Yeasts/moulds		ISO 21527	30 g	**30.–**
Lactobacilli		germ counting *(external)*	100 g	**60.–**
Listeria monocytogenes (qualitatively) ◊		AFNOR val. method	100 g	**45.–**
Listeria monocytogenes (quantitatively) ◊		ISO 11290	50 g	**45.–**
Salmonellae (qualitative) ◊		AFNOR val. method	100 g	**45.–**
Staphylococcus aureus ◊		ISO 6888	50 g	**35.–**

Fromarte, version April 2010
GastroSuisse, version 2, 2018
SAV Schweizerischer Alpwirtschaftlicher Verband, version 02.02.2015
Swiss Association of Bakers and Confectioners, version 2, January 2019
Swiss Meat Association, version 4.1

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

3.a Food in general (Price in CHF, quantity 10 g each)

Test parameter	Swiss Association of Bakers and Confectioners	GastroSuisse	Fromarte	Schweizerischer Alpwirtschaftlicher Verband (SAV)
Ready-to-eat food (mixed products made of unprocessed/raw and heat-treated ingredients)	95.– ①③④	95.– ①③④	-	-
Heat-treated, cold or heated food that is ready to eat	119.– ①④⑥⑨	119.– ①④⑥⑨	-	-
Unprocessed, ready-to-eat and raw food prepared to eat right away	70.– ③④	70.– ③④	-	-
Patisserie	85.– ①③④	85.– ①③④	-	-
Ice cream, not pasteurised or with the addition of raw ingredients after pasteurisation	85.– ①③④	-	-	-
Ice cream pasteurised	85.– ①④⑥	-	95.– ①⑥⑦	-

3.b Dairy products (Price in CHF, quantity 10 g each)

Test parameter	Swiss Association of Bakers and Confectioners	GastroSuisse	Fromarte	Schweizerischer Alpwirtschaftlicher Verband (SAV)
Butter, pasteurised (from sweet cream)	-	-	70.– ① ③	70.– ①③
Butter from raw milk (SAV: from sweet cream)	-	-	85.– ③④ ***(⑦⑩⑪)	70.– ①③
Semi-hard cheese made from pasteurised milk	-	-	105.– ③④⑩	-
Semi-hard cheese from thermised milk (heat treatment below pasteurisation temperature)	-	-	105.– ③④ ⑩	80.– ③⑩
Semi-hard cheese with or without raw milk. Fresh off the press, max. 7 days old	-	-	139.– ③④⑦⑩	70.– ③④
Semi-hard cheese wholly or partly made with raw milk. Matured for less than 60 days.	-	-	45.– ⑩	35.– ③
Hard cheese, extra hard (Maturation of raw milk)	-	-	45.– ⑩	
Yogurt	-	-	55.– ②⑥	30.– ②
Pastmilk	-	-	89.– ①⑥⑨	55.– ①⑥
Whipped cream	85.– ①③④	85.– ①③④	-	55.– ①⑥
Cream cheese from pasteurised milk	-	-	70.– ③④	35.– ③⑪
Soft cheese from raw milk (Maturation)	-	-	139.– ③④⑦⑩	-
Soft cheese from thermised milk	-	-	139.– ③④⑦⑩	80.– ③⑩

3.c Meat and fish products (Price in CHF, quantity 10 g each)

Test parameter	Swiss Meat Association
Fishery products, ready to eat	55.– ①⑥
Fishery products, cold or hot smoked	55.– ①⑥
Meat (except poultry and minced meat) raw, whole	35.– ③
Meat products, heat-treated, whole	55.– ①⑥
Meat products, heat-treated, cut, portioned	55.– ①⑥
Meat products, heat-treated, pasteurised in the package	55.– ①⑥
Meat preparation, raw, fermented ingredients / seasoned, marinated	35.– ③
Meat preparation, raw	59.– ①③
Poultry, raw, whole	59.– ①③
Minced meat, raw	59.– ①③
Game, raw, whole	35.– ③
Raw pickled products and cured sausages to be eaten raw	70.– ③④
Raw pickled products and raw sausage, interrupted maturation, not ready to eat	70.– ③④
Spreadable raw sausage products, ready to eat raw	70.– ③④
Tatar	59.– ①③

① Total aerobic microbial count (TAMC) ② Yeasts and moulds (TYMC) ③ *Escherichia coli* ④ *Staphylococcus aureus* ◊
⑤ *Pseudomonas aeruginosa* ◊ ⑥ Bile-tolerant gram-negative bacteria ◊ ⑦ Salmonellae ◊ ⑧ *Candida albicans* ◊
⑨ *Bacillus cereus* ⑩ *Listeria monocytogenes* ⑪ Foreign germs
*** (factultative test, not included in the price)

Fromarte, version 2.3
GastroSuisse, version 2
Schweizerischer Alpwirtschaftlicher Verband (SAV), version 2
Swiss Association of Bakers and Confectioners, version 2, January 2019
Swiss Meat Association, version 4.1

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Water

1. Pharma- and process water (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Aqua purificata, bulk, TAMC		Ph. Eur. Mon 0008	50 mL	**48.–**
Aqua purificata, container, TAMC		Ph. Eur. Mon 0008	50 mL	**48.–**
Aqua purificata, TAMC		USP <1231>	50 mL	**48.–**
Endotoxins (LAL, limit test)		Ph. Eur. 2.6.14/USP <85>	10 g/10 mL	**140.–**
Mycobacteria in endoscopy final rinsing water, legionella ① ⑤		ISO 15883-4	600 mL	**215.–**
TOC		Ph. Eur. 2.2.44	250 mL	**110.–**
Water for injections, in Bulk, TAMC		Ph. Eur. 0169	50 mL	**48.–**
Water for sterilizers, steam condensate		EN 285 steam condensate B.2	1000 mL	**389.–**
Water for sterilizers, feed water		EN 285 feed water B.1	1000 mL	**478.–**

2. General water analyses (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Chemical routine package in water (appearance, hardness (total), turbidity, calcium, magnesium, ammonium, chloride, nitrate, nitrite, sulfate)		various	500 mL	**275.–**
Chemical routine package in water, extended (chemical routine package plus potassium, sodium, fluoride)		various	500 mL	**370.–**
Drinking water in the domestic installation acc. to TBDV ③ ⑫		ISO	250 mL	**75.–**
Drinking water treated or untreated at the impoundment, acc. to TBDV ① ③ ⑫		ISO	500 mL	**105.–**
Drinking water treated or untreated filled in containers, acc. to TBDV ③ ⑤ ⑫		ISO	500 mL	**105.–**
Drinking water treated or untreated in the distribution network, acc. to TBDV ① ③ ⑫		ISO	250 mL	**105.–**
Ice as supplement to food and drinks, acc. to TBDV ③ ⑤ ⑫		ISO	500 mL	**110.–**
Legionella in water with high microbiological contamination ◊		ISO 11731	250 mL	**110.–**
Legionella in water with low microbiological contamination ◊		ISO 11731	250 mL	**50.–**
Water in baths acc. to TBDV ① ③ ⑤		ISO	250 mL	**100.–**
Water in whirlpool or over 23 °C warm pools, legionella ① ③ ⑤		ISO	250 mL	**150.–**
Water in shower systems acc. to TBDV, Legionella		ISO	250 mL	**50.–**

① Total aerobic microbial count (TAMC) ③ *Escherichia coli* ⑤ *Pseudomonas aeruginosa* ◊ ⑫ Enterococci

MedTec

1. Microbiological residues (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Bioburden (aerobic mesophilic germs)		ISO 11737-1	min. 1 unit	**from 75.–**
Bioburden (yeasts/moulds)		ISO 11737-1	min. 1 unit	**from 75.–**
Endotoxins (LAL, limit test)		Ph. Eur. 2.6.14/USP <85>	min. 1 unit	**from 180.–**

2. Chemical residues (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Anion screening (Fluoride, Chloride, Bromide, Nitrate, Phosphate, Sulfate)		IC	10 mL	**230.–**
Auxiliary material residues, inorganic		ICP-MS, IC	variable	**on request**
Auxiliary material residues, organic		GC	variable	**on request**
Cleaning validation (swabs, detergent etc.) on various surfaces		various	variable	**on request**
Elemental impurities (ICH, USP, Ph. Eur.) *		ICP-MS	10 g	**on request**
Element screening, big (70 elements, semiquantitatively) * (detectable elements: Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Hg, Ho, I, In, Ir, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, Os, P, Pb, Pd, Pr, Pt, Rb, Re, Rh, Ru, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr)		ICP-MS	10 g	**510.–**
Element screening, small (30 elements, semiquantitatively) * (detectable elements: Ag, Al, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, In, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Se, Si, Sr, Tl, V, W, Zn)		ICP-MS	10 g	**300.–**
GC-MS screening		(Headspace-)GC-MS	on request	**from 490.–**
Migration (Leachables/Extractables)		GC-MS/LC-MS	variable	**on request**
Mineral oil residues		GC-FID or -MS	on request	**on request**
Surfactants/surface-active agents (anionic, cationic, or non-ionic)		photometric	20 mL	**on request**
TOC		Ph. Eur. 2.2.44	250 mL	**110.–**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Cosmetics

1. Cosmetics (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Candida albicans ◊		ISO 18416	30 g	**49.–**
Efficacy test of antimicrobial preservation (cat. A ***)		ISO 11930	200 g	**1500.–**
Efficacy test of antimicrobial preservation (cat. B ****)		ISO 11930	200 g	**1300.–**
Escherichia coli ◊		ISO 21150	50 g	**49.–**
Furocoumarins (Bergamottin, 5-Methoxypsoralen, Isopimpinellin, Oxypeucedanin, Byakangelicol, Epoxybergamottin)		LC-MS/MS	20 g	**450.–**
Pseudomonas aeruginosa ◊		ISO 22717	30 g	**49.–**
Staphylococcus aureus ◊		ISO 22718	30 g	**45.–**
Total aerobic mesophilic microorganisms, cat. A or B		ISO 21149	30 g	**90.–**

Quality management

1. Quality management (extract)

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Deviation report (detailed; English or German)		EDP	per hour	**210.–**
Deviation checklist		EDP	per copy	**50.–**
OOS report (detailed; in English or German)		EDP	per hour	**210.–**
OOS checklist		EDP	per copy	**50.–**
Reports (validation, study, OOS, deviation)		EDP	per hour	**210.–**
Validation documentation (e.g. protocol, report, dossier)		ISO, GMP	per hour	**210.–**

*** Products intended specifically for children under 3 years of age, for the eye area or mucous membranes

**** Other products

Services A – Z

A

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
3-aminopropanol		HPLC-FLD	20 g	**on request**
Accelerated aging for pre-identification of potential degradation products of pharmaceuticals		LC-MS, GC-MS	on request	**on request**
Acid value acc. to pharmacopoeia		Ph. Eur. 2.5.1/ USP <401>	50 g	**170.–**
Acidity		Ph. Eur.	20 g	**90.–**
Acidity or alkalinity		Ph. Eur.	20 g	**90.–**
Aerobic microbial count, total (TAMC)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Aerobic, mesophilic bacteria		ISO 21149	30 g	**45.–**
Aerobic, mesophilic count (total bacteria in air)		microbiologic	1 plate	**25.–**
Aerobic, mesophilic count (total bacteria)		ISO 4833	30 g	**30.–**
Aflatoxin B_1 in herbal drugs		Ph. Eur. 2.8.18	50 g	**349.–**
Aflatoxins Aflatoxin B_1, B_2, G_1, G_2		HPLC-FLD	1 kg	**159.–**
Aflatoxin B + G in hemp		HPLC-FLD	50 g	**349.–**
Airborne germ determination (aerobic, mesophilic counts)		microbiologic	1 plate	**25.–**
Airborne germ determination (moulds, incl. genus determination)		microbiologic	1 plate	**50.–**
Airborne germ determination: thermoactinomycetaceae		microbiologic	1 plate	**30.–**
Aldehydes/ketones in air		DIN 16 000-3	50 NL	**179.–**
Alkaline impurities in fatty oils		Ph. Eur. 2.4.19	20 g	**90.–**
Alkalinity		Ph. Eur.	20 g	**90.–**
Allantoin		HPLC-UV	20 g	**on request**
Allergen in cosmetics		EN 16274 mod. *(external)*	100 g	**380.–**
Allergen in food (gluten)		ELISA	50 g	**per allergen 200.–**
Allergen in food (peanut, hazelnut, soy)		enzym./PCR *(external)*	50 g	**per allergen enzymatic or PCR possible 185.–**
Aluminium *		ICP-MS/ G-AAS	10 g	**70.–**
Ammonium in water		photometric/IC	20 mL	**from 49.–**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Ammonium acc. to pharmacopoeia		Ph. Eur. 2.4.1	30 g	**115.–**
Analysis method development		various	per hour	**220.–**
Analytical consulting (validation, methods, stability plan)		various	per hour	**210.–**
Anion screening (fluoride, chloride, bromide, nitrate, phosphate, sulfate)		IC	10 mL	**230.–**
Anisidin value		Ph. Eur. 2.5.36	50 g	**289.–**
Antibiotic residues		ELISA (enzymatic)	variable	**on request**
Appearance of solution		Ph. Eur. 2.2.1 or 2.2.2/ USP <855>	10 g	**from 65.–, each**
Aqua purificata, bulk, TAMC		Ph. Eur. Mon. 0008	50 mL	**48.–**
Aqua purificata, container, TAMC		Ph. Eur. Mon. 0008	50 mL	**48.–**
Aqua purificata, TAMC		USP <1231>	50 mL	**48.–**
Aromatic substances (quantitative)		GC-MS	20 g	**on request**
Arsenic *		ICP-MS	10 g	**70.–**
Arsenic acc. to pharmacopoeia		Ph. Eur. 2.4.2/ USP <211>	20 g	**450.–**
Ash acc.to pharmacopoeia		Ph. Eur. 2.4.16	10 g	**145.–**
Auxiliary material residues, inorganic		ICP-MS, IC	variable	**on request**
Auxiliary material residues, organic		GC	variable	**on request**
a_w value		physical	50 g	**180.–**
a_w value		physical	50 g	**80.–**

B

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Bacillus cereus		ISO 7932	30 g	**35.–**
Benzalkonium chloride		HPLC-UV	20 g	**on request**
Benzoic acid		HPLC-UV	50 g	**on request**
Bile-tolerant gram-negative bacteria		Ph. Eur. 2.6.13/ 2.6.31/ USP <62>	30 g	**53.–**
Bioburden (aerobic mesophilic germs)		ISO 11737-1	min. 1 unit	**from 75.–**
Bioburden (yeasts/moulds)		ISO 11737-1	min. 1 unit	**from 75.–**
Biotin		HPLC	100 g	**on request**
Biotin		LC-MS/MS *(external)*	50 g	**360.–**
Bloom value (gel strength)		Ph. Eur.	20 g	**345.–**
Bromide (in water)		IC	10 mL	**65.–**
Bromide (methyl bromide)		GC-ECD	20 g	**250.–**
Burkholderia cepacia complex (BCC)		USP<60>	30 g	**140.–**
Butter, see 3.b. dairy products, page 11		ISO	50 g	**variable**

C

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Cadmium *		ICP-MS/ G-AAS	10 g	**70.–**
Ca-D-pantothenate, vitamin B_5		HPLC-UV	100 g	**on request**
Caesium and iodine isotopes (radioactivity)		gamma spectrometry *(external)*	500 g	**on request**
Caffeine/theobromine/theophylline in tea		HPLC-UV	50 g	**on request**
Calcium *		ICP-MS/F-AAS/F-AES	10 g	**70.–**
Candida albicans		ISO 18416	30 g	**49.–**
Candida albicans		Ph. Eur. 2.6.13	30 g	**49.–**
Cannabinoids in food and feed		LC-MS/MS	50 g	**from 390.–**
Cannabinoids spectrum		LC-MS/MS, HPLC-UV	10 g	**from 570.–**

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Cannabinoids: THC (sum THC + THCA) and CBD (sum CBD + CBDA), other on request		PM-480 (UPLC-UV)	20 g	**from 290.–** 15 days
Carbonate hardness (in water)		titrimetric	250 mL	**90.–**
Carotenoides, beta		HPLC-UV	20 g	**on request**
Cetylpyridinium chloride		HPLC	20 g	**on request**
Characters		Ph. Eur.	10 g	**from 90.–**
Cheese, see 3.b. dairy products, page 11		ISO	100 g	**variable**
Chemical characterization of medical device materials within a risk management process		ISO 10993-18	on request	**on request**
Chemical routine package in water (appearance, hardness (total), turbidity, calcium, magnesium, ammonium, chloride, nitrate, nitrite, sulfate)		various	1000 mL	**275.–**
Chemical routine package in water, extended (chemical routine package plus potassium, sodium, fluoride)		various	1000 mL	**370.–**
Chloride in water		IC	10 mL	**65.–**
Chloride (table salt) in food		potentiometric *(external)*	300 g	**49.–**
Chlorides acc. to pharmacopoeia		Ph. Eur. 2.4.4/ USP <221>	20 g	**115.–**
Chlormequat/mepiquat		LC-MS/MS	100 g	**219.–**
Cholecalciferol, vitamin D_3		HPLC-FLD/UV *(external)*	200 g	**360.–**
Cholecalciferol, vitamin D_3		HPLC-UV	100 g	**360.–**
Chromatographic profile		Ph. Eur. 2.2.28	25 g	**from 270.–**
Chromium *		ICP-MS	10 g	**70.–**
Chromium(VI)		photometric	10 mL	**60.–**
Cleaning validation (swabs, detergent etc.) on various surfaces		various	variable	**on request**
Clostridium perfringens ◊		ISO 7937 or ISO 14189	50 g	**40.–**
Coffein		ISO 20481	20 g	**on request**
Coliform germs		AFNOR val. method	50 g	**50.–**
Coliform germs		ISO 9308	50 g	**35.–**
Composite sample preparation		various	per sample	**on request**
Conductivity		conductometric	100 mL	**35.–**
Conductivity acc. to pharmacopoeia		Ph. Eur. 2.2.38	100 mL	**60.–**
Contaminations in food		various	50 g	**on request**
Content of ethanol		Ph. Eur. 2.9.10 (GC)	10 mL	**270.–**
Copper *		ICP-MS	10 g	**70.–**
Cream, see 3.b. dairy products, page 11		ISO	50 g	**variable**
Cyanocobalamin, vitamin B_{12}		microbiologic	100 g	**330.–**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

D

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Delivery rate/delivered amount		USP <603>	n = 4	**on request**
Density, relative		Ph. Eur. 2.2.5/ USP <841>	20 g	**100.–**
Deoxynivalenol (DON)		HPLC-MS	1 kg	**on request**
Determination of ethanol		Ph. Eur. 2.9.10 (GC)	10 mL	**249.–**
Deviation checklist		EDP	per copy	**50.–**
Deviation report (detailed; English or German)		EDP	per hour	**210.–**
Dexpanthenol		HPLC-UV	20 g	**on request**
Dioxane/ethylene oxide		Ph. Eur. 2.4.25/ USP <228>	50 g	**450.–**
Dioxins and furans		HRGC/HRMS *(external)*	50 g	**425.–**
Dioxins and furans incl. PCB's		HRGC/HRMS *(external)*	50 g	**590.–**
Direct contact test, moulds, inc. genus determination		germ counting	1 plate	**40.–**
Direct contact test, total viable count		germ counting	1 plate	**25.–**
Disintegration of drug products in gastric or intestinal juice		Ph. Eur. 2.9.1	*n* = 6	**from 270.–**
Disintegration of drug products in water		Ph. Eur. 2.9.1	*n* = 6	**from 180.–**
Shipping of samples		mail	per shipment	**from 40.–**
Dissolution test		Ph. Eur. 2.9.3	*n* = 6	**on request**
Dithiocarbamates (as CS_2)		GC-MS	50 g	**179.–**
DOC		wet-chemical or thermal oxidation/ IR detection *(external)*	200 mL	**100.–**
DON (deoxynivalenol)		HPLC-MS	50 g	**on request**
Drinking water in domestic installations, acc. to TBDV ③ ⑫		ISO	250 mL	**75.–**
Drinking water treated or untreated at the impoundment, acc. to TBDV ① ③ ⑫		ISO	250 mL	**105.–**
Drinking water treated or untreated filled in containers, acc. to TBDV ③ ⑤ ⑫		ISO	500 mL	**105.–**
Drinking water treated or untreated in the distribution network, acc. to TBDV ① ③ ⑫		ISO	250 mL	**105.–**
Drop point acc. to Ph. Eur. (*n* = 3)		Ph. Eur. 2.2.17	10 g	**190.–**
Dry matter		gravimetric *(external)*	300 g	**25.–**
Duration of expansion		Ph. Eur. Mon. 1105	n = 1	**on request**

E

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Efficacy test of antimicrobial preservation		Ph. Eur. 5.1.3/ USP <51>	200 g	**on request**
Efficacy test of antimicrobial preservation (cat. A)		ISO 11930	200 g	**1500.–**
Efficacy test of antimicrobial preservation (cat. B)		ISO 11930	200 g	**1300.–**
Efficacy test of antimicrobial preservation, various preparations		Ph. Eur. 5.1.3/ USP <51>	200 g	**on request**
Egg products, see 3.a. food in general, page 11		ISO	50 g	**variable**
Element screening, big (70 elements, semiquantitatively) * (detectable: Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Hg, Ho, I, In, Ir, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, Os, P, Pb, Pd, Pr, Pt, Rb, Re, Rh, Ru, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr)		ICP-MS	10 g	**510.–**
Element screening, small (30 elements, semiquantitatively) * (detectable elements: Ag, Al, B, Ba, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, In, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Se, Si, Sr, Tl, V, W, Zn)		ICP-MS	10 g	**300.–**
Elemental impurities (ICH, USP, Ph. Eur.) *		ICP-MS	10 g	**on request**
Elemental impurity acc. to ICH Q3D		Ph. Eur. 2.4.20/ USP <233>	10 g	**from 370.–**

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Elements, single * (possible elements: Ag, Al, Ac, Ar, As, At, Au, Ba, Bi, Br, Ca, Cd, Ce, Cl, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Fr, Ga, Gd, Ge, Hf, Hg, Ho, I, In, Ir, K, Kr, La, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, Os, P, Pa, Pb, Pd, Pm, Po, Pr, Pt, Rb, Ra, Re, Rh, Rn, Ru, S, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Tb, Tc, Te, Th, Ti, Tl, Tm, U, V, W, Xe, Y, Yb, Zn, Zr)		ED XRF	10 g	**each 70.–**
Elements, single * (possible elements: Ag, Al, As, Au, B, Ba, Be, Bi, Ca, Cd, Ce, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hf, Hg, Ho, I, In, Ir, K, La, Li, Lu, Mg, Mn, Mo, Na, Nb, Nd, Ni, Os, P, Pb, Pd, Pr, Pt, Rb, Re, Rh, Ru, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn, Zr)		ICP-MS	10 g	**each 70.–**
Elements, single * (possible elements: As, Ba, Ca, Cd, Co, Cr, Cu, Fe, Hg, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Pd, Pt, Se, Si, Sn, Sr, V, Zn		AAS/ AES	10 g	**each 85.–**
Endoscopy final rinsing water (mycobacteria, legionella) ①⑤		ISO 15883-4	600 mL	**215.–**
Endotoxins (LAL, limit test)		Ph. Eur. 2.6.14/ USP <85>	min. 1 unit	**from 180.–**
Endotoxins (LAL, limit test)		Ph. Eur. 2.6.14/ USP <85>	10 g/10 mL	**140.–**
Endotoxins (quant. chromogenic, 1st sample add. 175.-) Endotoxins (quant. turbidimetric, 1st sample add. 250.-)		Ph. Eur. 2.6.14/ USP <85>	10 g/10 mL	**from 120.–**
Enterobacteriaceae ◊		ISO 21528	50 g	**30.–**
Enterococci		ISO 7899	200 mL	**40.–**
Escherichia coli ◊		ISO 21150	50 g	**49.–**
Escherichia coli ◊		ISO 16649 or ISO 9308	50 g	**35.–**
Escherichia coli acc. to pharmacopoiea		Ph. Eur. 2.6.13/ 2.6.31/ USP <62>	50 g	**58.–**
Essential oils in herbal drugs		Ph. Eur. 2.8.12	100 g	**230.–**
Essential oils, e.g. menthol (assay)		GC-FID	20 g	**on request**
Establishment of allowable limits for leachable substances			on request	**on request**
Ethephon		LC-MS/MS (EURL-SRM M1.3) *(external)*	100 g	**219.–**
Ethylene oxide		GC-FID	variable	**370.–**
Ethylene oxide sterilization residue		ISO 10993-7	on request	**on request**
Ethylene oxide/dioxane		Ph. Eur. 2.4.25/ USP <228>	50 g	**450.–**

① Total aerobic microbial count (TAMC) ③ *Escherichia coli* ⑤ *Pseudomonas aeruginosa* ◊ ⑫ Enterococci

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

F

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Fat content		gravimetric *(external)*	30 g	**60.–**
Fatty acid spectrum		Ph. Eur. 2.4.22	100 g	**270.–**
Fatty acid, Omega-3, quantitatively		Ph. Eur. 2.4.29	20 g	**340.–**
Fatty acids, free (FFA, degree of acidity)		titrimetric *(external)*	100 g	**40.–**
Fatty acids, free (FFA, degree of acidity) incl. fat extraction		titrimetric *(external)*	100 g	**90.–**
Fish and fish products, see 3.c. meat and fish products, page 12		ISO	from 50 g	**variable**
Fluoride in water		IC	10 mL	**65.–**
Fluoride for pharma		ISE	20 g	**from 360.–**
Folic acid (vitamin B_C)		microbiologic *(external)*	50 g	**360.–**
Folic acid (vitamin B_C)		HPLC-UV	100 g	**on request**
Folic acid/niacin		HPLC-UV	100 g	**on request**
Framework for identification and quantification of potential degradation products		ISO 10993-9	on request	**on request**
Free fatty acids (FFA)		titrimetric *(external)*	100 g	**40.–**
Free fatty acids (FFA) in fat/oil		titrimetric *(external)*	100 g	**90.–**
Fresh cheese, see 3.b dairy products, page 11		ISO	100 g	**variable**
Fruits and vegetables, cut and ready to eat, see 3.a food in general, page 11		ISO	100 g	**variable**
Furans and Dioxins		HRGC/HRMS *(external)*	50 g	**425.–**
Furans and Dioxins incl. PCB's		HRGC/HRMS *(external)*	50 g	**590.–**
Furocoumarins (Bergamottin, 5-Methoxypsoralen, Isopimpinellin, Oxypeucedanin, Byakangelicol, Epoxybergamottin)		LC-MS/MS	20 g	**540.–**

G

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
GC-MS screening		(Headspace-)GC-MS	on request	**from 490.–**
Gel strength		Ph. Eur.	20 g	**345.–**
Gentamicin activity		based on Ph. Eur./USP	20 g	**from 450.–**
Gentamicin sulfate		HPLC-ECD acc. to Ph. Eur.	on request	**on request**
Germ confirmation		various	per germ	**45.–**
Germ identification		MALDI-TOF-MS *(external)*	per germ	**90.–**
Germ identification		sequencing *(external)*	per germ	**on request**
Glyphosate/glufosinate AMPA (ROUNDUP, total herbicide)		LC-MS/MS	20 g	**390.–**
Gluten		ELISA	50 g	**200.–**
GMO in canola, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**284.–**
GMO in canola, qualitative (96% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**250.–**
GMO in canola, quantitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in canola, quantitative (96% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in corn (93% of known GMOs, incl. DNA extraction and screening 1), LOD 0.01%		*rt*-PCR/ISO *(external)*	50 g	**199.–**
GMO in corn, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**264.–**
GMO in corn, qualitative (93% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**162.–**

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
GMO in corn, quantitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in corn, quantitative (93% of known GMOs, incl. DNA extraction and screening 1), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in further products		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in linseed, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**208.–**
GMO in linseed, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**208.–**
GMO in linseed, quantitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in rice (FMO/35S/NOS)		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GMO in rice II (FMO/35S/NOS/cry1AbAc/FMV)		*rt*-PCR/ISO *(external)*	50 g	**214.–**
GMO in soy, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**376.–**
GMO in soy, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**376.–**
GMO in soy, qualitative (50% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GMO in soy II, qualitative (65% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**214.–**
GMO in soy, quantitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in soy II, quantitative (50% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in soy, quantitative (65% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
GMO in wheat, qualitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**190.–**
GMO in wheat, quantitative (100% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**on request**
Grinding/downsizing of large sample volumes		various	per sample	**160.–**
GVO screening 1 unspezific (74% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**168.–**
GVO screening 2 unspezific (80% of known GMOs), LOD 0.1%		*rt*-PCR/ISO *(external)*	50 g	**288.–**

H

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Heat-treated, cold or heated food that is ready to eat, see 3.a. food in general, page 11		ISO		**variable**
Heavy metal bundle (3 out of 4; e.g. As, Pb, Cd) *		ICP-MS/CV-AFS	10 g	**190.–**
Heavy metal bundle (4 out of 4; As, Pb, Cd, Hg) *		ICP-MS/CV-AFS	10 g	**220.–**
Heavy metals acc. to Ph. Eur., method A		Ph. Eur. 2.4.8	20 g	**186.–**
Heavy metals acc. to Ph. Eur., method B		Ph. Eur. 2.4.8	20 g	**186.–**
Heavy metals acc. to Ph. Eur., method C		Ph. Eur. 2.4.8	20 g	**275.–**
Heavy metals acc. to Ph. Eur., method D		Ph. Eur. 2.4.8	20 g	**374.–**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Heavy metals acc. to Ph. Eur., method E		Ph. Eur. 2.4.8	20 g	**275.–**
Heavy metals acc. to Ph. Eur., method F		Ph. Eur. 2.4.8	20 g	**744.–**
Heavy metals acc. to USP, method 1		USP <231>	20 g	**186.–**
Heavy metals acc. to USP, method 2		USP <231>	20 g	**385.–**
Heavy metals in herbal drugs (As, Pb, Cd, Hg) *		Ph. Eur. 2.4.27 (ICP-MS)	10 g	**210.–**
Hormone residues		ELISA	on request	**on request**
HRMS		LC-HRMS/MS	per hour	**290.–**
Hydroxyl value acc. to pharmacopoeia		Ph. Eur. 2.5.3/ USP <401>		**255.–**

I

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Ice as supplement to food and drinks, acc. to TBDV ③ ⑤ ⑫		ISO	500 mL	**110.–**
Ice-cream and comparable frozen, milk-based products, see 3.a food in general, page 11		ISO	100 g	**variable**
Identification and quanitfication of degradation products from metals and alloys		ISO 10993-15	on request	**on request**
Identification and quantification of degradation products from ceramics		ISO 10993-14	on request	**on request**
Identification and quantification of degradation products from polymeric medical devices		ISO 10993-13	on request	**on request**
Identification of moulds (genus level) on material samples and adhesive tape		microscopic	variable	**97.–**
Identification of unknown degradation products		LC-MS, LC-MS/ MS, GC-MS, NMR	on request	**on request**
Identity herbal drug		microbiologic	on request	**from 200.–**
Iodide		GC-ECD	20 g	**320.–**
Iodide in liquids		IC	10 mL	**from 120.–**
Iodine and caesium isotopes (radioactivity)		gamma spectrometry *(external)*	500 g	**on request**
Iodine value		titrimetric *(external)*	100 g	**70.–**
Iodine value acc. to pharmacopoeia		Ph. Eur. 2.5.4/ USP <401>	50 g	**255.–**
Iodine value incl. fat extraction		titrimetric *(external)*	100 g	**120.–**
Iodine/iodide, total		ICP-MS/IC	10 g	**320.–**
IR spectrum		IR (ATR)	10 g	**from 75.–**
IR spectrum (with reference comparison)		Ph. Eur. 2.2.24	10 g	**100.–**
Iron (limit test acc. to Ph. Eur.)		Ph. Eur. 2.4.9	20 g	**145.–**
Iron *		ICP-MS	10 g	**70.–**

L

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Lab work analyst		various	per hour	**190.–**
Lab work research and development		various	per hour	**220.–**
Lab work special analytics		various	per hour	**210.–**
Lactobacilli		germ counting *(external)*	100 g	**60.–**
LC-MS screening		UPLC-HRMS	on request	**from 990.–**
Leachables and Extractables		various	on request	**on request**
Lead *		ICP-MS/ G-AAS	10 g	**70.–**
Leak rate		USP <604>	12/36 units	**on request**
Legionella in water with high microbiological contamination ◊		ISO 11731	250 mL	**110.–**
Legionella in water with low microbiological contamination ◊		ISO 11731	250 mL	**50.–**
Lidocaine		HPLC-UV	20 g	**on request**

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Listeria monocytogenes (qualitatively) ◊		AFNOR val. Method	100 g	**45.–**
Listeria monocytogenes (quantitatively) ◊		ISO 11290	50 g	**45.–**
Lithium *		ICP-MS/IC	10 g	**70.–**
Loss on drying		Ph. Eur. 2.2.32/ USP <731>	20 g	**120.–**
Loss on drying by IR		Moisture Analyzer	30 g	**45.–**
Loss on ignition		USP <733>	20 g	**89.–**
Lysozyme		microbiologic	20 g	**from 420.–**

M

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Magnesium *		ICP-MS/IC	10 g	**70.–**
Manganese *		ICP-MS	10 g	**70.–**
Meat/meat products, see 3.c. meat and fish products, page 12		ISO	from 50 g	**variable**
Melting point		Ph. Eur. 2.2.14	10 g	**90.–**
Mepiquat/chlormequat		LC-MS/MS	100 g	**219.–**
Mercury *		CV-AFS/ICP-MS	10 g	**70.–**
Method development for new substances and/or formulations, incl. subsequent validation		various	on request	**on request**
Methyl and propyl paraben		HPLC-UV	50 g	**on request**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), aqueous oral use ①②③		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**139.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), auricular use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), cutaneous use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), gingival use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), inhalation use ①②④⑤⑥		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**222.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), nasal use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), natural raw material for oral dosage ①②③④⑥⑦		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**285.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), non-aqueous oral use ①②③		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**139.–**

① Total aerobic microbial count (TAMC) ② Yeasts and moulds (TYMC) ③ *Escherichia coli* ④ *Staphylococcus aureus* ◊
⑤ *Pseudomonas aeruginosa* ◊ ⑥ Bile-tolerant gram-negative bacteria ◊

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), oromucosal use ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**175.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), rectal use ①②		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**86.–**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), transdermal patches ①②④⑤		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	1 part	**on request**
Microbiological quality of non-sterile pharmaceutical preparations acc. to pharmacopoeia (Ph. Eur. 5.1.4, USP <1111>), vaginal use ①②④⑤⑧		Ph. Eur. 2.6.12, 2.6.13/ USP <61>,<62>	100 g	**219.–**
Microbiology in herbal drugs acc. to Ph. Eur., chap. 5.1.8 A ①②③⑦		Ph. Eur. 2.6.12, 2.6.31	100 g	**194.–**
Microbiology in herbal drugs acc. to Ph. Eur., chap. 5.1.8 B ①②③⑥⑦		Ph. Eur. 2.6.12, 2.6.31	100 g	**245.–**
Microbiology in herbal drugs acc. to Ph. Eur., chap. 5.1.8 C ①②③⑥⑦		Ph. Eur. 2.6.12, 2.6.31	100 g	**245.–**
Microplastics		microscopic	20 g	**from 360.–**
Micropollution		LC-MS/MS	250 mL	**from 700.–**
Microscopy		microscopic	20 g	**on request**
Migration studies (Leachables/Extractables)		GC-MS/LC-MS	variable	**on request**
Milk/milk products, see 3.b. dairy products, page 11		ISO		**variable**
Mineral oil residues		GC-MS	on request	**on request**
Mineral oil residues on medical devices		GC-FID or -MS	per sample	**on request**
Mineralization of solid samples (elemental analysis)		acid/microwave	per sample	**from 55.–**
Minimum fill		USP <755>	10 units	**on request**
Molybdenum *		ICP-MS	10 g	**70.–**
Morpholine		EURL-SRM M7	100 g	**290.–**
Moulds in air, incl. genus identification		microbiological	1 plate	**50.–**
Moulds, direct contact test, incl. genus identification		germ counting	1 plate	**50.–**
Mycobacteria in endoscopy final rinsing water (excl. germ identification)		ISO 15883-4	200 mL	**85.–**
Mycotoxin screening: Aflatoxin (B_1, B_2, G_1, G_2), Ochratoxin A (OTA), Deoxynivalenol (DON), 3-Acetyl-DON, 15-Acetyl-DON, Zearalenon (ZON), T-2 Toxin, HT-2 Toxin, Fumonisine (B_1, B_2), Fusarenon X (FusX), Nivalenol (NIV)		LC-MS/MS	1 kg	**290.–**

N

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Niacin		AOAC/HPLC-UV *(external)*	50 g	**300.–**
Niacin		HPLC-UV	100 g	**on request**
NIAS (not intentionally added substances)		LC-MS/MS, GC-MS	on request	**on request**
Nickel *		ICP-MS	10 g	**70.–**
Nitrate (in fruits and vegetables)		IC	100 g	**120.–**
Nitrate (in water)		IC	10 mL	**65.–**
Nitrite (in water)		photometric	20 mL	**49.–**
Nitrogen determination in proteins		Kjeldahl	50 g	**540.–**
Nitrosamine		LC-MS/MS, GC-MS/MS	50 g	**on request**
Nutritional value Big 7 (without dietary fibre)		various *(external)*	500 g	**572.–**
Nutritional value Big 8 (with dietary fibre)		various *(external)*	500 g	**782.–**
Nutritional value small (incl. salt, energy value and total carbonhydrates calculated)		various *(external)*	300 g	**268.–**

O

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Ochratoxin A		HPLC-FLD	1 kg	**on request**
Ochratoxin A in hemp		HPLC-FLD	50 g	**on request**
Ochratoxin A in herbal drugs		Ph. Eur. 2.8.22	50 g	**on request**
Omega-3 fatty acids		Ph. Eur. 2.4.29	20 g	**340.–**
OOS checklist		EDP	per copy	**50.–**
OOS report (detailed; English or German)		EDP	per hour	**210.–**
Optical rotation		Ph. Eur. 2.2.7/ USP <781>	100 mL	**130.–**
Output quantity		USP <603>	4 units	**on request**
Output rate		USP <603>	4 units	**on request**
Overall migration (in packaging)		EN 1186 *(external)*	0.5 m^2 or 4 pieces	**on request**
Oxidizability		titrimetric	100 mL	**285.–**

P

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Paraffin		HPLC-ELSD	20 g	**on request**
Particle size		microscopic	on request	**on request**
Particle size (subvisible particles)		Ph. Eur. 2.9.19/ USP <787>, <788>, <789>	on request	**on request**
Patisserie, see 3.a. food in general, page 11		ISO	50 g	**variable**
Perchlorate		EURL-SRM M1.3	100 g	**219.–**
Peroxide value		titrimetric *(external)*	100 g	**50.–**
Peroxide value acc. to pharmacopoeia		Ph. Eur. 2.5.5/ USP <401>	50 g	**225.–**
Peroxide value with fat extraction		titrimetric *(external)*	100 g	**100.–**
Pesticide based on Ph. Eur. 0134 (lanolin/wool fat)		LC-MS/MS, GC-MS/MS	100 g	**890.–**
Pesticide group (limit of quantification 0.01 mg/kg or 0.005 mg/kg) **		LC-MS/MS, GC-MS/MS	50 g	**on request**
Pesticide group **		LC-MS/MS, GC-MS/MS	50 g	**on request**
Pesticide residues acc. to Ph. Eur. (incl. dithiocarbamates)		Ph. Eur. 2.8.13	20 g	**from 690.–**
Pesticide screening (QuEChERS, ap. 550 polar and apolar chemicals) in simple food (limit of quantification 0.01 mg/kg or 0.005 mg/kg) **		LC-MS/MS, GC-MS/MS	100 g	**390.–**
Pesticide screening in hemp (QuEChERS, ap. 300 polar and apolar chemicals) acc. to Ph.Eur 2.8.13 + EG 396/2005		LC-MS/MS, GC-MS/MS	50 g	**690.–**

① Total aerobic microbial count (TAMC) ② Yeasts and moulds (TYMC) ③ *Escherichia coli* ④ *Staphylococcus aureus* ◊
⑤ *Pseudomonas aeruginosa* ◊ ⑥ Bile-tolerant gram-negative bacteria ◊ ⑦ Salmonellae ◊ ⑧ *Candida albicans* ◊

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Pesticide, single **		LC-MS/MS, GC-MS/MS	50 g	**each 219.–**
Pesticides, hydrolysis		LC-MS/MS, GC-MS/MS	50 g	**290.–**
pH value (in liquids)		potentiometric	50 mL	**41.–**
pH value (in liquids) acc. to pharmacopoeia		Ph. Eur. 2.2.3/ USP <791>	50 mL	**41.–**
pH value (in solids)		potentiometric	50 g	**41.–**
pH value acc. to Ph. Eur. incl. sample preparation		Ph. Eur. 2.2.3/ USP <791>	20 g	**59.–**
Phosphate (in water)		IC	10 mL	**65.–**
Phosphine (phostoxin)		GC-FPD	50 g	**120.–**
Photostability (1. sample, incl. setup)		ICH Q1B, Option 1	variable	**649.–**
Photostability (each additional sample)		ICH Q1B, Option 1	variable	**110.–**
Polyaromatic hydrocarbons (PAH) in the binder material		GC-MS *(external)*	100 g	**305.–**
Polyaromatic hydrocarbons (PAH) of the whole sample		GC-MS *(external)*	100 g	**250.–**
Polyphenol spectrum in tea		HPLC-UV	10 g	**on request**
Polyphenols in tea, total (acc. to Folin)		UV/VIS/ISO 14592	50 g	**on request**
Potassium *		ICP-MS/IC	10 g	**70.–**
Poultry, see 3.c. meat and fish products, page 12		ISO	100 g	**variable**
Preservatives (benzoic acid, sorbic acid)		HPLC-UV	50 g	**on request**
Preservatives (methyl and propyl parabene)		HPLC-UV	50 g	**on request**
Preservatives, other parameters		HPLC-UV	50 g	**on request**
Project management		EDP	per hour	**130.–**
Propyl and methyl paraben		HPLC-UV	50 g	**on request**
Protein		Dumas *(external)*	300 g	**40.–**
Pseudomonas aeruginosa acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13/ USP <62>	30 g	**51.–**
Pseudomonas aeruginosa ◊		ISO 22717	30 g	**49.–**
Pseudomonas aeruginosa ◊		ISO 16266	50 g	**35.–**
Purity, related substances		Ph. Eur.	variable	**on request**
Pyrrolizidine alkaloids		BfR-PA-TEE-2.0	60 g	**890.–**

Q

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Quantitative analysis of active pharmaceutical ingredients in various matrices		HPLC	20 g	**on request**
Quaternary ammonium cations (DDAC/BAC)		LC-MS/MS	100 g	**on request**

R

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Radioactivity (isotopes of cesium and iodine)		gamma spectrometry *(external)*	500 g	**on request**
Ready-to-eat food (mixed products made of unprocessed/raw and heat-treated ingredients), see 3.a. food in general, page 11		ISO	50 g	**variable**
Refraction index		Ph. Eur. 2.2.6/ USP <781>	10 g	**70.–**
Related substances, purity		HPLC or GC	50 g	**on request**
Relative density		Ph. Eur. 2.2.5/ USP <841>	20 g	**95.–**
Relative foam density		Ph. Eur., Mon. 1105	1 unit	**on request**
Reports (validation, study, OOS, deviation)		EDP	per hour	**210.–**
Residual solvents		Ph. Eur. 2.4.24/ USP <467>	50 g	**from 270.–**
Residual sugar		GC-FID	20 g	**on request**
Residue on evaporation (water)		Ph. Eur.	500 mL	**90.–**
Residue on ignition		Ph. Eur. 2.4.14/ USP 281	20 g	**145.–**
Residues of nicotin		LC-MS/MS	25 g	**from 219.–**
Residues of veterinary medicinal products		ELISA (enzymatic)	variable	**on request**
Resorcin		HPLC-UV	20 g	**on request**
Retinol, vitamin A		HPLC-FLD	100 g	**on request**
Retinol, vitamin A		HPLC-FLD *(external)*	200 g	**264.–**

S

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Salicylic acid		HPLC-UV	20 g	**on request**
Salmonellae (qualitative) ◊		AFNOR val. method	100 g	**45.–**
Salmonellae acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13/ 2.6.31/ USP <62>	100 g	**62.–**
Sample preparation		various	variable	**from 40.–**
Sample preparation and reference materials		ISO 10993-12	on request	**on request**
Saponification value		Ph. Eur. 2.5.6/ USP <401>	50 g	**255.–**
Selenium *		ICP-MS	10 g	**70.–**
Shipping of raw data (via post or electronic transfer)		mail or e-mail	per order	**from 50.–**
Sieve analysis		sieves	100 g	**270.–**
Silicic acid (Silicate, SiO_2)		photometric	50 mL	**75.–**
Sodium *		ICP-MS/ F-AAS/F-AES	10 g	**70.–**
Soft cheese, see 3.b. dairy products, page 11		ISO	100 g	**variable**
Solvents, screening		Headspace GC-MS	250 mL	**from 490.–**
Stabilities/Storage at -20 °C		acc. to ICH	per month	**from 30.–**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Stabilities/Storage at 5 °C		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 25 °C/60% rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 30 °C/65% rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 30 °C/75% rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at 40 °C/75% rH		acc. to ICH	per month	**from 30.–**
Stabilities/Storage at other conditions		various	on request	**on request**
Stability protocol		EDP	per hour	**210.–**
Staphylococcus aureus acc. to pharmacopoeia ◊		Ph. Eur. 2.6.13, USP <62>	30 g	**51.–**
Staphylococcus aureus ◊		ISO 22718	30 g	**45.–**
Staphylococcus, coagulase, positive ◊		ISO 6888	50 g	**35.–**
Subvisible particles, particle size		Ph. Eur. 2.9.19/ USP <788>	on request	**on request**
Sugar spectrum		HPLC-RID	100 g	**on request**
Sugar spectrum		HPLC-RID *(external)*	100 g	**150.–**
Suitability test for efficacy of an antimicrobial preservation, product-specific		Ph. Eur. 5.1.3/ USP <51>	200 g	**on request**
Suitability test for microbial quality, product-specific		Ph. Eur. 2.6.12, 2.6.13, 2.6.31/USP <61>,<62>	200 g	**on request**
Suitability test microbiology, product-specific		Ph. Eur. 2.6.12, 2.6.13, 2.6.31/USP <61>,<62>	200 g	**on request**
Suitability test of efficacy of antimicrobial preservation		Ph. Eur. 5.1.3/ USP <51>	200 g	**on request**
Sulfate in water		IC	10 mL	**65.–**
Sulfate acc. to pharmacopoeia		Ph. Eur. 2.4.13/ USP <221>	20 g	**115.–**
Sulfated ash/residue on ignition		Ph. Eur. 2.4.14/ USP <281>	20 g	**145.–**
Sulfite (in water)		photometric	20 mL	**on request**
Sulfur dioxide		potentiometric *(external)*	100 g	**120.–**
Sulfur dioxide acc. to Ph. Eur.		Ph. Eur. 2.5.29	50 g	**520.–**
Surfactants/surface-active agents (anionic, cationic, or non-ionic)		photometric	20 mL	**on request**
Swab sample (aerobic, mesophilic counts)		microbiologic	1 swab	**30.–**
Swab sample (moulds)		microbiologic	1 swab	**35.–**
Swelling index		Ph. Eur. 2.8.4	20 g	**180.–**

T

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Table salt (chloride) in food		potentiometric *(external)*	300 g	**45.–**
Table salt (sodium) in food		IC *(external)*	100 g	**80.–**
TAMC (total aerobic microbial count)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Technical consulting		various	per hour	**210.–**
Test for methanol and 2-propanol		Ph. Eur. 2.9.11	10 mL	**270.–**
Test report, additional (changes, other/additional language etc.)		EDP	per exemplary	**45.–**
Thermal Desorption Unit (TDU-GC-MS)		TDU-GC-MS	1 piece	**490.– + setup per sequence**
Thermoactinomycetaceae in air		microbiologic	1 plate	**30.–**

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Thin layer chromatography (TLC)		Ph. Eur. 2.2.27	20 g	**from 180.–**
Thymol		HPLC-UV	20 g	**on request**
Tin *		ICP-MS	10 g	**70.–**
TOC		Ph. Eur. 2.2.44	250 mL	**110.–**
Tocopherol spectrum (alpha, beta, gamma, delta) in fats and oils		HPLC-FLD *(external)*	100 g	**190.–**
Total aerobic mesophilic microorganisms, cat. A or B		ISO 21149	30 g	**90.–**
Total aerobic microbial count (TAMC)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Total bacterial count, aerobic mesophilic		ISO 4833 / 6222	30 g	**30.–**
Total combined yeast/moulds count (TYMC)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Total hardness (sum of Ca and Mg)		ICP-MS/IC	10 mL	**70.–**
Total plate count in air		microbiologic	1 plate	**25.–**
Toxicokinetic study design for degradation products and leachables		ISO 10993-16	on request	**on request**
Tropane alkaloids in grain		LC-MS/MS	100 g	**290.–**
Turbidity in water		nephelometric	50 mL	**55.–**
TYMC (total number yeast and moulds)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Tyrothricin		based on Ph. Eur./USP	20 g	**from 450.–**

U

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Uniformity of mass		Ph. Eur. 2.9.5	*n* = 20	**140.–**
Unprocessed, ready-to-eat and raw food prepared to eat right away, see 3.a. food in general, page 11		ISO	50 g	**variable**
Unsaponifiable matter		Ph. Eur. 2.5.7/ USP <401>	50 g	**745.–**
UV spectrum		Ph. Eur. 2.2.25	20 g	**120.–**

V

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Validation documentation (e.g. protocol, report, dossier)		ISO, GMP	per hour	**210.–**
Herbal drug identity		microscopy	on request	**from 200.–**
Vegetables and fruits, cutted and ready to consume, see 3.a. food in general, page 11		ISO	100 g	**variable**
Viscosity		Ph. Eur. 2.2.8, 2.2.9, 2.2.10/ USP<911>, <912>	20 g	**each 210.–**
Viscosity (incl. density)		Ph. Eur. 2.2.8, 2.2.9, 2.2.10/ USP <911>, <912>	20 g	**each 300.-**
Vitamin A, retinol		HPLC-FLD	100 g	**on request**
Vitamin A, retinol		HPLC-FLD *(external)*	200 g	**264.–**
Vitamin B_1, thiamin		HPLC-FLD	100 g	**on request**

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(external) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Vitamin B_1, thiamin		HPLC-FLD *(external)*	100 g	**276.–**
Vitamin B_2, riboflavin		HPLC-FLD	100 g	**on request**
Vitamin B_2, riboflavin		HPLC-FLD *(external)*	50 g	**276.–**
Vitamin B_3, niacin		AOAC/HPLC-UV *(external)*	50 g	**300.–**
Vitamin B_3, niacin		HPLC-UV	100 g	**on request**
Vitamin B_5, Ca-D-pantothenate		HPLC-UV	100 g	**on request**
Vitamin B_5, pantothenic acid		microbiologic *(external)*	50 g	**360.–**
Vitamin B_6, pyridoxine		HPLC-FLD	100 g	**on request**
Vitamin B_6, pyridoxine		HPLC-FLD *(external)*	50 g	**300.–**
Vitamin B_{12}, cyanocobalamin		microbiologic	100 g	**330.–**
Vitamin B_C, folic acid		HPLC-UV	100 g	**on request**
Vitamin Bc, folic acid		microbiologic *(external)*	50 g	**360.–**
Vitamin bundle: A/E, (retinol + alpha-tocopherol)		HPLC-FLD	100 g	**on request**
Vitamin bundle: $B_1/B_2/B_6$		HPLC-UV	100 g	**on request**
Vitamin bundle: Bc/PP (folic acid/niacin)		HPLC-UV	100 g	**on request**
Vitamin C, ascorbic acid		HPLC-UV	100 g	**on request**
Vitamin C, ascorbic acid		HPLC-UV *(external)*	50 g	**204.–**
Vitamin D_2, ergocalciferol		HPLC-FLD/UV *(external)*	200 g	**360.–**
Vitamin D_2, ergocalciferol		HPLC-UV	100 g	**360.–**
Vitamin D_3, cholecalciferol		HPLC-FLD/UV *(external)*	200 g	**360.–**
Vitamin D_3, cholecalciferol		HPLC-UV	100 g	**360.–**
Vitamin E, alpha-tocopherol		HPLC-FLD	100 g	**on request**
Vitamin E, alpha-tocopherol		HPLC-FLD *(external)*	100 g	**276.–**
Vitamin H, biotin		HPLC	100 g	**on request**
Vitamin H, biotin		LC-MS/MS *(external)*	50 g	**360.–**
Vitamin K_1, phylloquinone		HPLC-FLD	100 g	**on request**
Vitamin K_2, menaquinone		HPLC-FLD	100 g	**on request**
Vitamin P, rutin		HPLC-UV	100 g	**on request**
Volatile ingredients (screening)		(Headspace-)GC-MS	on request	**from 490.–**

W

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Water activity		physical	50 g	**180.–**
Water activity		physical	50 g	**80.–**
Water for injections, in bulk, TAMC		Ph. Eur. 0169	50 mL	**48.–**
Water for sterilizers, feed water		EN 285 feed water B.1	1000 mL	**478.–**
Water for sterilizers, steam condensate		EN 285 steam condensate	1000 mL	**389.–**
Water in baths acc. to TBDV ①③⑤		ISO	250 mL	**100.–**
Water in whirlpools or over 23 °C warm pools, legionella ①③⑤		ISO	250 mL	**150.–**
Water in shower systems acc. to TBDV, legionella		ISO	250 mL	**50.–**
Water micro determination (coulometric)		Ph. Eur. 2.5.32/ USP <921>	20 g	**220.–**
Water semi-micro determination (Karl Fischer)		Ph. Eur. 2.5.12/ USP <921>	20 g	**135.–**
Weight loss		weighing	10 units	**on request**
Whipped cream, see 3.b. dairy products, page 11		ISO	50 g	**variable**

Y

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Yeast and moulds		ISO 16212	30 g	**45.–**
Yeasts and moulds, total number (TYMC)		Ph. Eur. 2.6.12/ USP <61>	30 g	**48.–**
Yeasts and moulds (TYMC) acc. to pharmacopoeia		Ph. Eur. 2.6.12/ USP <61>		**48.–**
Yeast/moulds		ISO 21527	30 g	**30.–**
Yogurt		ISO	50 g	**variable**

Z

Test parameter	Matrix	Technique/Method	Quantity	Price (CHF)
Zinc *		ICP-MS	10 g	**70.–**

① Total aerobic microbial count (TAMC) ③ *Escherichia coli* ⑤ *Pseudomonas aeruginosa* ◊ ⑫ Enterococci

Special analytics · Pharmaceuticals · Phytopharmaceuticals · Food · Water · MedTec · Cosmetics · Environment · Quality management

* For solid samples and opaque solutions respectively, additional costs for the sample preparation or sample mineralization occur (see separate test parameter).
Limit test from CHF 70.–/element.
Assay determination from CHF 120.–/element.

** If necessary, an additional hydrolysis of the detected substances is carried out for confirmation.

◊ In case of suspicious findings, a mandatory verification test is performed and charged additionally (see germ confirmation).

(*external*) Indicates tests that are performed in an associated, accredited laboratory but which are outside the accreditation of Interlabor.

Index of abbreviations

AAS	Atomic Absorption Spectrometry
AES	Atomic emission spectrometry
AFNOR	French Standardization Association (Association Française de Normalisation)
AOAC	Association of Official Analytical Chemists (www.aoac.org)
ATR	Attenuated Total Reflection
CV-AFS	Atomic fluorescence spectrometry with cold vapour technique
DAB	German pharmacopoeia (Deutsches Arzneibuch)
ECD	Electron Capture Detector
EDP	Electronic Data Processing
ED-XRF	X-ray fluorescence spectroscopy
ELISA	Enzyme Linked Immunosorbent Assay
ELSD	Evaporative Light Scattering Detector
FDHA	The Swiss Federal Department of Home Affairs
FID	Flame Ionisation Detector
FLD	Fluorescence Detector
g	Gram
GC	Gas Chromatography
GMP	Good Manufacturing Practise
HG-AAS	Atomic absorption spectrometry with hydride technology
HPLC	High Performance Liquid Chromatography
HRMS	High-Resolution Mass Spectrometry
IC	Ion Chromatography
ICH	International Conference on Harmonisation of Technical Requirements for Registration of Pharmaceuticals for Human Use
ICP	Inductively Coupled Plasma
IR	Infrared (Spectroscopy)
ISE	Ion Selective Electrode
ISO	International Organization for Standardization (www.iso.org)
kg	Kilogram
L	Litre
LC	Liquid Chromatography
LIMS	Laboratory Information Management System
LOD	Limit of detection
mg	Milligram
mL	Millilitre
MS	Mass Spectrometry/Spectrometer
Ph. Eur.	European pharmacopoeia (Pharmacopoeia Europaea)
Ph. Helv.	Swiss pharmacopoeia (Pharmacopoeia Helvetica)
PhF	French pharmacopoeia (Pharmacopée Française)
rH	Relative Humidity
rt-PCR	real time Polymerase Chain Reaction
SAV	Schweizerischer Alpwirtschaftlicher Verband
TBDV	Ordinance of the Swiss Federal Department of Home Affairs on drinking water and water in public baths and showers
UPLC	Ultra-Performance Liquid Chromatography
USP-NF	United States Pharmacopeia and the National Formulary
UV-Vis	Ultraviolet and Visible light (spectroscopy)

Important and useful information

Address and contact details

Interlabor Belp AG
Aemmenmattstrasse 16
3123 Belp
Switzerland

Phone +41 (0) 31 818 77 77

e-mail: info@interlabor.ch
website: www.interlabor.ch

Opening hours and sample receipt

Interlabor is open and available on each working day from Monday to Friday:
08:00 a.m. – 12:00 p.m. and **01:30 p.m. – 05:00 p.m.**
During these opening hours your samples are gratefully received.

Samples for microbiological examination have to be delivered **before 03:00 p.m.**

Shipping of your samples

Please send your samples to the address stated above. Samples for microbiological examination should be **cooled and shipped as soon as possible (within 24 hours in the laboratory).**

Please assure that your samples are packed securely and that containers for liquids are closed tightly.

Analysis order

The samples should always be accompanied by the respective analysis order. Predefined order forms can be downloaded from our website or requested and will be delivered to you. We also gladly prepare individual order forms free of charge on request.

If you use your own forms please consider that at least **the following details** have to be stated:

- Customer incl. contact details
- Sample description and remark concerning handling of the samples (storage or safety remarks)
- Tests to be performed, if applicable with specifications and analysis methods
- Target date and quality standard

Processing/delivery times

The processing of analysis orders starts after all required clarifications for technical and organisational feasibility have been concluded. The delivery time of standard analyses is usually about 8 to 10 working days after sample receipt. The delivery time of express analyses (wiht surcharge) is about 1 to 5 days after sample delivery. We will inform you if consecutive clarifications are necessary or in case of delay.

Scan me!

Quality system

Interlabor maintains a quality system according to the provisions of ISO 17025 and GMP. Generally the analyses are performed without additional agreement according to the ISO 17025 accreditation and at the INTERLABOR site. If this is not the case the examinations are marked accordingly.

The current quality certificates can be downloaded at the Interlabor website or requested to be delivered to you.

For GMP analyses a quality agreement between the involved parties (your company and Interlabor) is required; the analysis methods have to be validated/verified product-specifically.

An adequate template for a quality agreement can be requested from Interlabor. The validations can be ordered at Interlabor and are performed in consultation with you.

Customer feedback

Interlabor aims at giving you no reason for complaints. Nevertheless it cannot be completely excluded that a service is not entirely complying with your demands. In such a case we kindly ask you to inform us. We will gladly determine the cause, instruct our quality management for reworking and take measures for future prevention.

Services and prices

All stated services are intended exclusively for professional customers and are subject to the General Terms and Conditions of Interlabor. Prices are stated in Swiss Francs (CHF) excluding current VAT; price changes remain reserved.

Invoice and order number (PO)

Invoices are generally issued at the end of the respective month with a payment term of 30 days as collective invoices for all net costs.

If the invoice should be sent to a special accounting office this information has to be stated at the time of ordering.

Purchase order numbers are gladly taken into account, if this information is available at the time of ordering.

GTC

You can find the General Terms and Conditions at the end of this brochure as well as on the Interlabor website: www.interlabor.ch.

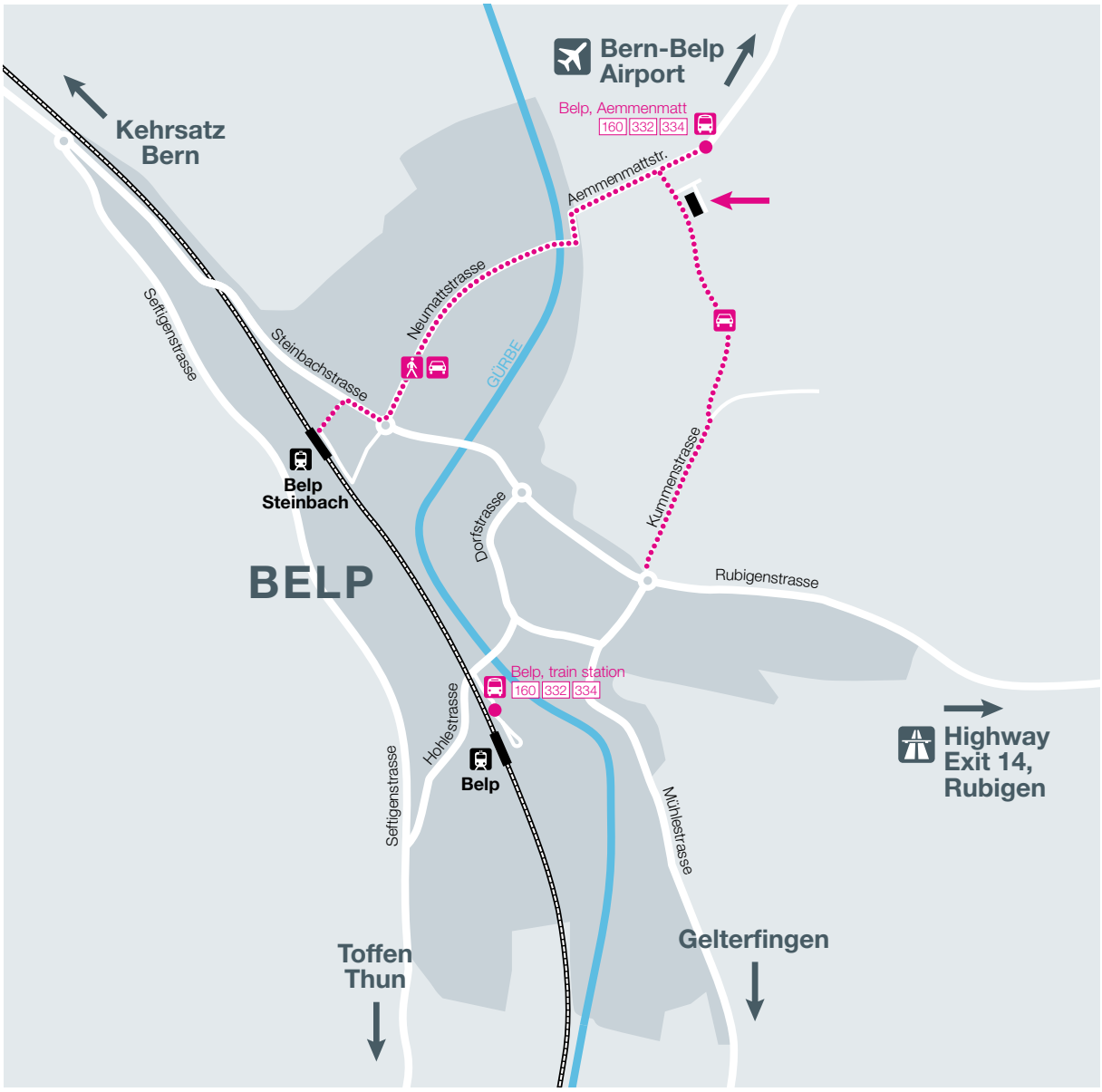
Your way to Interlabor

The site of Interlabor Belp AG is located in Belp, to the south of Bern, the federal capital of Switzerland. Interlabor can be reached by public transport or car.

By train you travel to Bern main station. From Bern you travel by suburb train S3, S31, S4, or S44, passing Wabern, Kehrsatz, Belp Steinbach to Belp. From the railway station Belp you can walk to the company campus Interlabor within 20 minutes. Alternatively an Interlabor staff member will be pleased to pick you up for transfer directly at the station.

By bus you travel from the railway station Belp with bus no. 160 (to "Bern Flughafen") and 332 (to "Aemmenmatt") respectively, to the bus stop "Aemmenmatt" (it takes about 5 min.).

By car you drive on one of the highways ("Autobahn") to Bern and pass the town in southern direction on highway A6. This will lead you along the exits Wankdorf, Ostring, and Muri. You leave the highway at exit Rubigen/Münsingen/Belp. Follow the signs to Belp/Flughafen (airport). Arriving in Belp at the first roundabout, take a right turn and follow the sign Flughafen (airport). Within one minute, passing the bypass road, you will see the Interlabor building (opposite the church) on your right side, just before arriving at a second roundabout.



General terms and conditions

1. Validity, ordering, conditions and early termination

The General Terms and Conditions of Interlabor Belp AG ("Interlabor") are an integral part of the agreement on the provision of analytical services entered into by client and Interlabor. All services provided by Interlabor are rendered exclusively in accordance with the valid price list or on the basis of a written offer, as well as these General Terms and Conditions, provided the latter have not been modified by any written agreements. Any deviating conditions of contract or purchase of client, which have not expressly been accepted in writing, shall be non-binding; they shall expressly be discounted.

All offers of Interlabor are made exclusively to commercial and industrial clients. All prices stated do not include statutory VAT. VAT – where applicable – shall be invoiced separately to client. Errors excepted; prices are subject to change. The conditions stated on the price list apply to sample series only. Interlabor reserves the right to charge a supplement for analysing single samples.

Client shall notify Interlabor clearly of any details required on the invoice (such as PO number, cost centre and batch number) when placing an order. Early termination of an order shall be notified in writing and must be confirmed by Interlabor. Any laboratory hours spent and other costs accrued prior to receipt of the notice of termination shall be invoiced to client.

2. Terms of delivery and payment

The term of delivery shall be eight to ten working days for standard analyses. For express analyses taking one to five working days, a price surcharge of 40% shall be paid. The term of delivery commences upon receipt of the samples and clarification of all technical and commercial questions. The aforementioned time periods are reference values and do not constitute binding terms of delivery. Any acts of God, accidents, fire, staff shortages or serious defects of the analytical equipment shall temporarily or fully release Interlabor from its obligation to execute the order.

Invoices shall be issued on a monthly basis, payable strictly net within 30 days of invoicing. If additional laboratory work is required, the costs incurred by Interlabor shall be invoiced separately to client after consultation with the latter.

3. Samples and security risks

The responsibility for the delivery and quality of the samples falls solely to Client. Unless otherwise agreed upon or collected by Client, the samples shall be disposed of 20 days after analysing. If explicitly agreed upon in writing, they shall be returned or stored at Client's expense. Client shall be responsible for retention samples.

If test samples submitted to Interlabor bear special risks (such as being explosive, carcinogenic or toxic), Client must communicate this in writing when placing the order and by labelling the respective sample containers accordingly.

4. Quality standard, document and data archiving

Analytical testing within the scope of Interlabor's accreditation shall be performed in accordance with the ISO 17025 requirements. Details on the measurement uncertainty shall be made available on request. The evaluation of the measurement results is carried out without taking into account the measurement uncertainty. Any analyses outside of the scope of ISO 17025 shall be performed according to the best available technology and are not validated. Interlabor shall use public or its own methods, unless otherwise requested by client. A contract analysis agreement and productspecific validation are required for GMP-compliant contract analysis.

Certificates of analysis and raw data shall be archived for a maximum of ten years.

5. Confidentiality

Interlabor undertakes to treat as confidential all information, analysis results and methods relating to client's field of activity, which are neither generally accessible nor known. Unless otherwise agreed in writing, Interlabor shall disclose the results only to client. Within legally regulated areas, the disclosure of documents and/or information requested by authorities within the scope of inspections shall be exempt from confidentiality.

6. Intellectual property

Any analysis techniques developed by Interlabor when providing an analytical service shall remain the intellectual property of Interlabor, unless the analysis technique was developed solely at client's request. Client shall not transfer or pass on any intangible rights, information or knowledge relating to analysis techniques. This shall exclude disclosure to a state authority on the one hand and use for registration purposes on the other hand. In particular, client himself is not entitled to use any analysis techniques developed by Interlabor or to instruct a third party to do so, unless client has the written consent of Interlabor. Client is not permitted to sell any information and/or knowledge with respect to the analysis techniques or register any property rights.

Client undertakes to keep confidential all respective information and knowledge, unless Interlabor has agreed in writing to disclosure to individual recipients. In case of a breach, Interlabor shall be entitled to claim damages in each and every case. Client shall be liable to Interlabor for any breach by involved third parties, as well as client's own and former employees. If client wishes to acquire the intellectual property right to a specific analysis technique, he shall negotiate the potential sale with Interlabor.

7. Subcontracting, feedback and right of access for audits

Interlabor shall not subcontract any work to external specialists or laboratories within legally regulated areas or the scope of the accreditation without notifying client. Interlabor has a regulated procedure for feedback by client. Every feedback is registered individually and processed in depth. Client shall be informed of the result of his feedback. Interlabor shall grant client the right of access (“audit”) to the premises in which the analytical services are provided. On request, Interlabor shall allow inspection of archived documents and raw data relating to the respective audit.

8. Liability, applicable law and court of jurisdiction

Unless otherwise agreed, Interlabor shall be liable only for the diligent performance of the analytical service. Any liability for ordinary negligence or financial losses is categorically excluded. If an order is placed on behalf and at the expense of a third party, then the proxy and the representative shall be jointly liable to Interlabor for the fulfilment of all respective obligations.

All contracts made with Interlabor and these General Terms and Conditions are governed exclusively by Swiss law. The exclusive court of jurisdiction is Bern.

9. Effective date

This version dated 1st October 2022 shall supersede all previous versions.

INTERLABOR
BELP AG

Scan me!

Interlabor Belp AG
Aemmenmattstrasse 16
3123 Belp, Switzerland
Phone +41 (0)31 818 77 77
www.interlabor.ch
info@interlabor.ch

Opening hours
Monday to Friday
08:00 a.m. – 12:00 p.m.
01:30 p.m. – 05:00 p.m.