

**The Appendix is an integral part of
Certificate of Accreditation No. 115/2022 of 03/03/2022**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

MVDr. Pavel Mikuláš
MVDr. Pavel Mikuláš, Laboratory for Food Analysis
Sokolova 438/1b, 619 00 Brno

The Laboratory has a flexible scope of accreditation permitted as detailed in the Annex.

Updated list of activities provided within the flexible scope of accreditation is available in the laboratory from the Laboratory Manager.

Tests:

Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
1	Descriptive sensory and macroscopic tests	PP S 01a (VLM HP cl.3)	Food, feedstuffs, cosmetics, raw materials
2	Descriptive sensory and macroscopic tests – physical impurities	PP S 01b (ČSN 46 2300-3 ČSN 46 1100-7 ČSN 46 1011 ČSN 46 1100-1)	Food, feedstuffs, cosmetics, raw materials
3	Determination of weight and weight proportion of components by gravimetry	PP CH 01a (ČSN 57 5020 ČSN 57 5019 ČSN 560246-5 ČSN 57 0146-3 ČSN 57 0152 Codex Alimentarius)	Food, feedstuffs, cosmetics, raw materials, food supplements
4	Determination of water and total solids content by gravimetry	PP CH 01 (ČSN 56 0115, ČSN 57 0105, ČSN 56 0246, ČSN 56 0232, ČSN 56 0790, ČSN 57 0104, ČSN 58 0703-5, ČSN ISO 1572, ČSN EN ISO 1666, ČSN ISO 5534, ČSN ISO 7513, ČSN 58 8757, ČSN EN ISO 3727, ČSN 46 2311)	Food, feedstuffs
5	Determination of fats and oils by gravimetry	PP CH 02 (ČSN 56 0116-6, ČSN 56 0130-6, ČSN 58 0703-6, ČSN EN ISO 1211, ČSN ISO 1735, ČSN ISO 1736, ČSN EN ISO 7328, ČSN ISO 2450, ČSN ISO 1443)	Food, feedstuffs

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
6	Determination of proteins by spectrophotometry after mineralization	PP CH 03 (Manual 3120 Systems for food, feedstuffs and beverages analysis to the mineralization apparatus DIGESDAHL, HACH Com.)	Food, feedstuffs
7	Determination of hydroxyproline and pure muscle proteins by photometry	PP CH 04 (Davídek J.: Laboratorní příručka analýzy potravin, page 208, 189)	Meat products
8	Determination of phosphorus content by spectrophotometry, phosphoric acid and polyphosphates P ₂ O ₅ by calculation from measured values	PP CH 05 (ČSN 46 7013, Kolektiv: Veterinární laboratorní metodiky VIII.a Chemie potravin 1991, page 84)	Food, feedstuffs, raw materials
9	Determination of crude fiber by gravimetry	PP CH 06 (ČSN ISO 6541, Javorský P.: Chemické rozbory v zemědělských laboratořích, Volume I., 1987, page 71, Davídek J.: Laboratorní příručka analýzy potravin, page 261)	Food, feedstuffs
10	Determination of total sugar, reducing sugars and saccharose by gravimetry as Cu ₂ O	PP CH 07 (ČSN 56 0216, ČSN 56 0210, ČSN 56 0116-7, ČSN 56 0130-5)	Food, feedstuffs, bee honey
11	Determination of sand and ash by gravimetry	PP CH 09 (ČSN 56 0116-4, ČSN 56 0130-4, ČSN ISO 2171, ČSN ISO 1575, ČSN ISO 763, ČSN 56 0512, ČSN 56 0115, ČSN 56 0232, ČSN 56 0246-11, ČSN 58 0703-11, ČSN ISO 7514, ČSN 56 0216)	Food, feedstuffs
12	Determination of water extract by gravimetry	PP CH 10 (ČSN ISO 9768, ČSN 58 1302)	Tea, coffee, coffee substitutes

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
13	Determination of chloride content by argentometry and NaCl by calculation from measured values	PP CH 11 (ČSN 56 0116-5, ČSN 57 0185, ČSN ISO 1841)	Food, feedstuffs
14	Determination of iodine value by titrimetric method	PP CH 12 (ČSN 58 8761)	Food, fatty food ingredients, oilseeds
15	Determination of saponification number by titration	PP CH 13 (ČSN 58 8763)	Food, fatty food ingredients, oilseeds
16	Determination of acid value and acidity by titration	PP CH 14 (ČSN 58 8756)	Food, fatty food ingredients, oilseeds
17	Determination of peroxide value by titration	PP CH 15 (ČSN ISO 3960)	Food, fatty food ingredients, oilseeds
18	Determination of titratable acidity by titration	PP CH 18 (ČSN 56 0130-7, ČSN 56 0240, ČSN 56 0116-10, ČSN 56 0216, ČSN 56 0246-13, ČSN ISO 750, ČSN 58 0170-6)	Food, feedstuffs
19	Determination of colour ICUMSA by spectrophotometry	PP CH 19 (ČSN 56 5720)	Sugar
20	Determination of starch by polarimetry	PP CH 59 (Javorský P.: Chemické rozbory v zemědělských laboratořích, Volume I., 1987, page 135)	Food, feedstuffs
21	Determination of SO ₂ by titration and after distillation	PP CH 21 (ČSN 56 0216-7, ČSN ISO 5523, ČSN 56 0246-22)	Fruit and vegetable products, wine
22	Determination of solubility index by volumetry	PP CH 22 (Standards for Grades of Dry Milks, ADPI bulletin 916, page 30)	Dried milk products
23	Determination of scorched particles DISK comparison test	PP CH 23 (Standards for Grades of Dry Milks, ADPI bulletin 916, page 33)	Dried milk products

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
24	Photometric determination of whey proteins WPN	PP CH 24 (Determination of undenatured whey protein nitrogen in skimmed milk by drying (WPNI) - modified method according to VÚM Ing. Vodičková)	Dried milk products
25	Determination of dry, wet gluten by hand washing out	PP CH 26 (ČSN ISO 5531)	Feedstuffs, mill products, grain
26	Determination of insoluble particles by gravimetry	PP CH 27 (ČSN 56 5720)	Dried milk products, sugar
27	Detection of heat processing by visual assessment	PP CH 28 (ČSN 57 0530, ČSN 57 0185)	Meat and milk products
28	Determination of ethanol by pycnometer, sugar free and total extract by gravimetry	PP CH 31 (ČSN 56 0216-9, ČSN 56 0210)	Alcoholic beverages, alcohol
29	Determination of water activity	PP CH 32 (ČSN ISO 21807)	Food and raw materials for food production, feedstuffs and raw materials for feedstuffs production
30	Determination of refractive index by refractometric method	PP CH 33 (ČSN ISO 6320, ČSN ISO 2173, ČSN 56 0001)	Food, feedstuffs
31	Determination of electrical conductivity by conductometry	PP CH 34 (ČSN 57 0190, ČSN 56 5720)	Sugar solutions, bee honey
32	Determination of pH electrochemically	PP CH 35 (ČSN 57 0166, ČSN 68 4064, ČSN 68 4062)	Food, feedstuffs
33	Determination of pH electrochemically	PP CH 35a (ČSN 57 0166, ČSN 68 4064, ČSN 68 4062)	Cosmetics
34	Determination of deoxynivalenol by screening ELISA	PP CH 36 ⁴ (Kit manufacturer's manual)	Food, feedstuffs
35	Determination of zearalenone by screening ELISA	PP CH 36a ⁴ (Kit manufacturer's manual)	Food, feedstuffs
36	Determination of aflatoxin sum by screening ELISA	PP CH 36c ⁴ (Kit manufacturer's manual)	Food, feedstuffs
37	Determination of ochratoxin A by screening ELISA	PP CH 36d ⁴ (Kit manufacturer's manual)	Food, feedstuffs

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
38	Determination of patulin by HPLC-UV method	PP CH 36e (AOAC method 995.10)	Fruit, vegetable products and raw materials
39	Determination of aflatoxin by HPLC-FLD method ³	PP CH 36f ⁴	Food, feedstuffs
40	Determination of ochratoxin A by HPLC-FLD method	PP CH 36g ⁴	Food, feedstuffs
41	Determination of ascorbic acid content by titration	PP CH 08 (ČSN ISO 6557-2)	Food, food supplements, raw materials
42	Determination of egg allergen by screening ELISA	PP CH 37 ⁴ (Kit manufacturer's manual)	Food, feedstuffs
43	Determination of nut allergen (almond, hazelnut, peanut, walnut) by screening ELISA	PP CH 37 ⁴ (Kit manufacturer's manual)	Food, feedstuffs
44	Determination of lupine allergen by screening ELISA	PP CH 37** (Kit manufacturer's manual)	Food, feedstuffs
45	Determination of total milk allergens by screening ELISA	PP CH 37** (Kit manufacturer's manual)	Food, feedstuffs
46	Determination of gluten (gliadin) by ELISA method	PP CH 39 ⁴ (Kit manufacturer's manual)	Food
47	Determination of synthetic dyes by spectrophotometry ³	PP CH 41**	Food, feedstuffs, beverages
48	Determination of elements by flame AAS ³	PP CH 42 ⁴	Food, feedstuffs
49	Determination of elements by flame AAS ³	PP CH 42a ⁴ (ČSN 56 0065, ČSN ISO 9964, ČSN ISO 7980, EN ISO 5961, ČSN ISO 8288)	Drinking water
50	Determination of elements by flame AAS ³	PP CH 42b ⁴	Cosmetics
51	Determination of arsenic and selenium by the AAS hydride technique ³	PP CH 42c ⁴	Food, feedstuffs
52	Determination of arsenic and selenium by the AAS hydride technique ³	PP CH 42d ⁴	Drinking water
53	Determination of arsenic and selenium by the AAS hydride technique ³	PP CH 42e ⁴	Cosmetics
54	Determination of Hg by automatic analyser AMA 254	PP CH 43 (Manual AMA254, Altec)	Food, feedstuffs, cosmetics, drinking water

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
55	Determination of nitrate by HPLC-UV method	PP CH 44 (ČSN EN 12 014-1, ČSN EN 12,014-2)	Food, feedstuffs
56	Determination of preservatives by HPLC-UV method (benzoic acid, sorbic acid)	PP CH 45 (Kolektiv: Veterinární laboratorní metodiky VIII.a Chemie potravin 1991, page 192)	Food, feedstuffs
57	Determination of caffeine, quinine and theobromine by HPLC/UV method	PP CH 46 (AOAC 980.14, Phenomenex HPLC Application ID No.: 15661)	Food
58	Determination of artificial sweeteners by HPLC-UV method (acesulfame K, sorbitol, aspartame, saccharin)	PP CH 47 (ČSN EN 1379, Kolektiv: Veterinární laboratorní metodiky VIII.a Chemie potravin 1991, page 194)	Food
59	Determination of iodine by titration	PP CH 61 (AOAC Official method 932.21)	Food, food supplements, raw materials
60	Determination of nitrite by spectrophotometry	PP CH 44b (ČSN 57 0158, Kolektiv: Veterinární laboratorní metodiky VIII.a Chemie potravin 1991, page 157)	Food, feedstuffs
61	Determination of individual sugars by HPLC-RID method ³	PP CH 50 (Supelco Application note 126: Analyses of Underivatized Sugars and Oligosaccharides by HPLC)	Food, feedstuffs
62	Determination of carboxylic acids by HPLC-UV method ³	PP CH 51 (Phenomenex HPLC Application ID No.: 5273)	Food, beverages, feedstuffs
63	Determination of vitamins B1, B3, B6 by HPLC-UV method	PP CH 52a (HPLC Phenomenex Application ID No.: 15683, 2553, 5292, 1183)	Food, food supplements, raw materials
64	Determination of vitamins B2, B5, B9, B12, H by HPLC-UV method	PP CH 52b (HPLC Application Note 960634 Merck, Phenomenex HPLC Application ID No.: 15683, 2553, 5292, 1183)	Food, food supplements, raw materials
65	Reserved		

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
66	Determination of fat-soluble vitamins by HPLC-UV method ³	PP CH 53 (internal instruction-source: AOAC method 992.03, 992.06, 948.26, 971.30, 979.24, 960.45, 992.27, 975.43, 980.26)	Food, food supplements, raw materials
67	Determination of carotenoids by spectrophotometry	PP CH 60 (internal instruction-source: AOAC method 970.64)	Food, food supplements, raw materials
68	Determination of coenzyme Q10 by HPLC-UV method	PP CH 54 (Phenomenex HPLC Application ID No.: 1070)	Food, food supplements, raw materials
69	Determination of cholesterol by HPLC-UV method	PP CH 55 (ČSN ISO 6799, AOAC 970.51, AOAC 976.26)	Food
70	Determination of alcohols and volatile compounds by GC-FID method*	PP CH 56 (COMMISSION REGULATION (EC) No. 2870/2000)	Alcohol, spirits, alcoholic beverages
71	Determination of fatty acids by GC-FID method ³	PP CH 57 (ČSN ISO 5508, ČSN ISO 5509)	Food, fatty food ingredients, oilseeds
72	Determination of chemical oxygen demand with permanganate (COD _{Mn}).	PP V 02 (ČSN EN ISO 8467)	Drinking water
73	Determination of chloride by argentometry	PP V 05 (ČSN ISO 9297)	Drinking water
74	Determination of ammonium by spectrophotometry using MERCK kit	PP V 07 (MERCK kit manufacturer's manual)	Drinking water
75	Determination of nitrate by spectrophotometry using MERCK kit	PP V 08 (MERCK kit manufacturer's manual)	Drinking water
76	Determination of nitrite by spectrophotometry using MERCK kit	PP V 09 (MERCK kit manufacturer's manual)	Drinking water
77	Determination of total iron by spectrophotometry using MERCK kit	PP V 11 (MERCK kit manufacturer's manual)	Drinking water
78	Determination of the sum of calcium and magnesium by titration (total hardness) using MERCK kit	PP V 12 (MERCK kit manufacturer's manual)	Drinking water

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
79	Determination of pH by potentiometry	PP V 13 (ČSN ISO 10523)	Drinking water
80	Determination of electrical conductivity by conductometry	PP V 10 (ČSN EN 27 888)	Drinking water
81-99	Reserved		
100	Enumeration of total microorganisms cultivated at 30°C	PP M 01 (ČSN EN ISO 4833)	Food, raw materials, feedstuffs, swabs from the environment
101	Detection and enumeration of <i>Enterobacteriaceae</i> by culture	PP M 02 (ČSN EN ISO 21528-1 ČSN EN ISO 21528-2)	Food, raw materials, feedstuffs, swabs from the environment
102	Enumeration of beta-glucuronidase positive <i>Escherichia coli</i> by culture	PP M 03 (ČSN ISO 16649-1 ČSN ISO 16649-2)	Food, raw materials, feedstuffs, swabs from the environment
103	Enumeration of coliforms by culture method	PP M 04 (ČSN ISO 4832 ČSN ISO 4831 ČSN ISO 5541)	Food, raw materials, feedstuffs, swabs from the environment
104	Detection of <i>Salmonella spp.</i> by culture method	PP M 05 (ČSN EN ISO 6579)	Food, raw materials, feedstuffs, swabs from the environment
105	Enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) by culture	PP M 06 (ČSN EN ISO 6888-1 ČSN EN ISO 6888-2 ČSN EN ISO 6888-3)	Food, raw materials, feedstuffs, swabs from the environment
106	Enumeration of yeasts and moulds by culture method	PP M 07 (ČSN ISO 6611 ČSN ISO 21527-1 ČSN ISO 21527-2)	Food, raw materials, feedstuffs
107	Enumeration of presumptive <i>Bacillus cereus</i> by culture	PP M 08 (ČSN EN ISO 7932 ČSN EN ISO 21871)	Food, raw materials, feedstuffs, swabs from the environment
108	Enumeration of <i>Clostridium perfringens</i> by culture	PP M 09 (ČSN EN ISO 7937)	Food, raw materials, feedstuffs, swabs from the environment, drinking water
109	Detection and enumeration of <i>Listeria monocytogenes</i> by culture method	PP M 10 (ČSN ISO 10560 ČSN EN ISO 11290-1 ČSN EN ISO 11290-2)	Food, raw materials, feedstuffs, swabs from the environment
110	Enumeration of enterococci by culture method	PP M 11 (ČSN 56 0100, cl. 80:2015)	Food, raw materials, feedstuffs, swabs from the environment

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Ordinal number ¹	Test procedure/method name	Test procedure/method identification ²	Tested object
111	Enumeration of mesophilic spore-forming anaerobes by culture method	PP M 12 (ČSN 56 0100, cl. 89:2015)	Food, raw materials, feedstuffs, swabs from the environment
112	Enumeration of spore-forming mesophilic aerobes and facultative anaerobes by culture method	PP M 13 (ČSN 56 0100, cl. 87:2015)	Food, raw materials, feedstuffs, swabs from the environment
113	Determination of osmophilic yeast by culture method	PP M 16 (ČSN ISO 7954:2009)	Food, raw materials
114	Detection and enumeration of <i>Campylobacter spp.</i> by culture	PP M 19 (ČSN EN ISO 10272-1 ČSN EN ISO 10272-2)	Food, raw materials
115	Enumeration of <i>Leuconostoc mesenteroides</i> by culture method	PP M 20 (ČSN 56 0095)	Food, raw materials
116	Enumeration of mesophilic lactic acid bacteria by culture at 30°C	PP M 21 (ČSN ISO 13721) ČSN ISO 15214)	Food, raw materials
117	Enumeration of presumptive <i>Pseudomonas spp.</i> by culture method	PP M 22 (ČSN EN ISO 13720 ČSN P ISO/TS 11059)	Food, raw materials, feedstuffs, swabs from the environment
118	Detection of presumptive pathogenic <i>Yersinia enterocolitica</i> by culture method	PP M 26 (ČSN EN ISO 10273)	Food, raw materials
119	Determination of residual inhibiting substances by commercially available tests	PP M 27 ⁴ (manufacturer's manuals)	Milk, eggs, animal tissues
120	Detection of <i>Pseudomonas aeruginosa</i> – membrane filtration method	PP MV 02 (ČSN EN ISO 16266)	Drinking water
121	Enumeration of culturable microorganisms by inoculation in a nutrient agar culture medium at 22°C and 36°C	PP MV 05 (ČSN EN ISO 6222)	Drinking water
122	Reserved		
123	Detection and enumeration of <i>Escherichia coli</i> and coliform bacteria - membrane filtration method	PP MV 06 (ČSN ISO 9308-1)	Drinking water
124	Detection and enumeration of intestinal enterococci - membrane filtration method	PP MV 01 (ČSN EN ISO 7899-2)	Drinking water

¹ asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

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- ² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)
- ³ at the test procedure/method name identifies the tests for which the range of determination is specified at the end of this Appendix.
- ⁴ at the test procedure/method identification identifies the tests for which the “List of Test Procedure Identification” is specified at the end of this Appendix.

Annex:

Flexible scope of accreditation

Ordinal numbers of tests
4-33, 38-41, 47-71, 78-80

The Laboratory is allowed to modify the test methods listed in the Annex within the specified scope of accreditation provided the measuring principle is observed. The flexible approach to the scope of accreditation cannot be applied to the tests not included in the Annex.

Explanatory notes and abbreviations:

PP Standard Working Procedure "S" sensory, "CH" chemical, "M" microbiological, "V" water (Internal procedure of the Laboratory based on standards, legislation and literature)

VLM HP Veterinární laboratorní metodiky - Hygiena potravin, Issued by SVS ČR, Bratislava 1990

ELISA Competitive immunoenzymatic assay

Coll. Collection

GC-FID Gas Chromatography with Flame Ionization Detector

HPLC High-Performance Liquid Chromatography

RID Refractometric Detector

AAS Atomic Absorption Spectrometry

DISK Determination of scorched particles

ICUMSA Determination of colour

WPN Determination of whey proteins

AMA Single purpose mercury analyzer

raw materials – raw materials for food production

swabs from the environment – swabs from food production environment

HPLC/FLD – High-Performance Liquid Chromatography with Fluorescence Detector

HPLC/RID – High-Performance Liquid Chromatography with Refractometric Detector

HPLC-UV – High-Performance Liquid Chromatography with Ultraviolet Range Detector

Range of determined parameters

Ordinal number	List of analytes
39	in the range: B1, B2, G1, G2
47	in the range: E102(Tartrazine), E104(Quionline yellow), E110(Yellow SY), E122(Azorubine), E123(Amarant), E124(Ponceau4R), E127(Erythrosin), E129(Red Allura AC), E131(Patent blue V), E132(Indigotin), E133(Brilliant blue), E142(Green S), E151(Black BN), E155(Brown HT)
48	in the range: Al, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sn, Zn
49	in the range: Sampling procedure identification Al, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sn, Zn

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Ordinal number	List of analytes
50	Al, Ca, Cd, Co, Cr, Cu, Fe, K, Mg, Mn, Na, Ni, Pb, Sn, Zn
61	in the range: saccharose, glucose, fructose, lactose, maltose, sorbitol, mannitol, xylose, maltotriose, maltitol, xylitol
62	in the range: oxalic, citric, tartaric, malic, acetic, lactic, succinic, ascorbic, maleic, fumaric acid
66	in the range: vitamin A, D2, D3, E, K
70	in the range: acetaldehyde, acetone, ethanol, ethyl formate, ethyl acetate, methanol, 2-propanol, propyl acetate, isobutyl acetate, 2-butanol, 1-propanol, iso-butanol, iso-amyl acetate, 1-butanol, isoamyl alcohol, amyl alcohol, ethyl lactate, fural
71	in the range: C4:0, C6:0, C8:0, C10:0, C11:0, C12:0, C13:0, C14:0, C14:1, C15:0, C15:1, C16:0, C16:1, C17:0, C17:1, C18:0, C18:1n9c, C18:1n9t, C18:2n6c, C18:2n6t, C18:3n6, C18:3n3, C20:0, C20:1, C20:2, C20:3n3, C20:3n6, C21:0, C20:4n6, C22:0, C20:5, C22:1n9, C22:2, C23:0, C24:0, C24:1, C22:6n3

Test procedure identification:

PP CH 36 - Manufacturer's instructions: R-Biopharm GmbH, Darmstadt, SRN

PP CH 36a - Kit manufacturer's instructions: R-Biopharm GmbH, Darmstadt, SRN

PP CH 36c - Kit manufacturer's instructions: R-Biopharm, NEOGEN

PP CH 36d - Kit manufacturer's instructions: R-Biopharm, NEOGEN

PP CH 36f - Application notes VICAM, NEOGEN

PP CH 36g - Application notes VICAM, NEOGEN

PP CH 37 - Kit manufacturer's instructions: R-Biopharm GmbH, Darmstadt, SRN

PP CH 39 - Kit manufacturer's instructions: R-Biopharm GmbH, Darmstadt, SRN

PP CH 41 - (Method of SVÚ Jihlava: Quantitative method for the determination of synthetic dyes, Davídek J.: Laboratorní příručka analýzy potravin, page 509 - 544)

PP CH 42 - (ČSN 56 0065, Javorský P.: Chemické rozbor v zemědělských laboratořích, Part I 1987, page 67-176)

PP CH 42a - (ČSN 56 0065, Javorský P.: Chemické rozbor v zemědělských laboratořích, Part I 1987, page 67-176)

PP CH 42b - (AOAC Official Method 973.34 Cadmium in Food, AAS Method; AOAC Official Method 999.11 Determination of Lead, Cadmium, Copper, Iron and Zinc in Food; AOAC Official Method 999.10 Lead, Cadmium, Zinc, Cooper, and Iron in Foods; Veterinárne laboratorne metodiky VII.b, Stanovení cudzorodých látok – chemických prvkov, SVS ČR Bratislava 1990; Pavelka J. a kol.: Využití AAS v potravinářské a zemědělské praxi, VÚPP - Středisko technických informací potr. prům., Praha 1990; Cibulka J. a kol.: Pohyb Pb, Cd, a Hg v zemědělské výrobě a biosféře, SZN Praha 1986; Kocourek V. a kol.: Metody stanovení ciz. Látek v potravinách, Laboratorní příručka, Part I, STI PP Praha 1991; Dědina J. a kol.: Vybrané metody AAS, Československá spektroskopická spol. Praha 1987)

PP CH 42c - (ČSN 56 0065, Javorský P.: Chemické rozbor v zemědělských laboratořích, Part I 1987, page 67-176)

PP CH 42d - (Overview of tested microwave pressure decompositions on MILESTONE, User manual MHS-10, Se: ČSN ISO 9965, As: ChromSpec s.r.o. 1997)

PP CH 42e - (Veterinární laboratorní metodiky SVÚ ČR 1990, Part VIIIb – Determination of foreign matter - chemical elements)

PP M 27 - O. K.SERVIS BioPro, s.r.o. / Jemo Trading spol.s.r.o. – Test Instructions