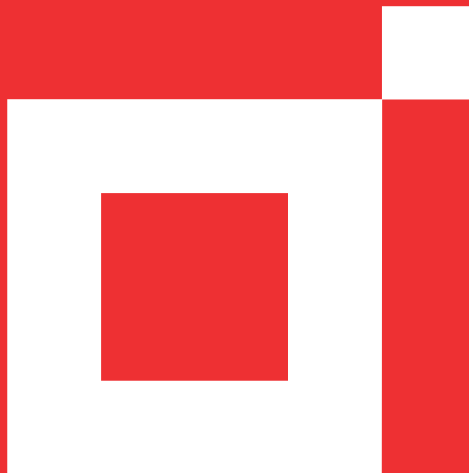




Potvrda o akreditaciji Accreditation Certificate

Ovime se utvrđuje da je
This is to recognize that

INSPECTO d.o.o.
Električne centrale 1, HR-31400 Đakovo
LABORATORIJ
Vukovarska cesta 239b, Nemetin, HR-31000 Osijek

osposobljen prema zahtjevima norme
is competent according to
HRN EN ISO/IEC 17025:2017
(ISO/IEC 17025:2017;
EN ISO/IEC 17025:2017)
za/to carry out

**Ispitivanje hrane, hrane za životinje, tla, voda, mineralnih gnojiva,
uzoraka okoliša iz primarne proizvodnje, predmeta opće uporabe
i kontrola mikrobiološke čistoće objekata u proizvodnji hrane
Uzorkovanje voda, hrane i uzoraka u proizvodnji hrane**
Testing of food, animal feeding stuffs, soil, waters, environmental samples
from the primary production stage, objects of common use and hygiene
control in food production facilities
Sampling of waters, food and samples in food production

**u području opisanom u prilogu koji je sastavni dio ove potvrde o
akreditaciji.**
for the scope described in the annex which is the constituent part of
this accreditation certificate.

Br./No.: 1105
Klasa/Ref.No.: 383-02/22-30/002
Urbroj/Id.No.: 569-02/5-26-5
Zagreb, 2026-01-09

Akreditacija istječe-Accreditation expiry: 2027-07-12
Prva akreditacija-Initial accreditation: 2007-07-05

HAA je potpisnica multilateralnog sporazuma s Europskom organizacijom za akreditaciju (EA)
HAA is a signatory of the European co-operation for Accreditation (EA) Multilateral Agreement

Ravnateljica:
Director General:
mr. sc. Mirela Zečević



HAA

Hrvatska akreditacijska agencija
Croatian Accreditation Agency

PRILOG POTVRDI O AKREDITACIJI br: 1105

Annex to Accreditation Certificate Number:

Klasa/Ref. No.: 383-02/22-30/002

Urbroj/Id. No.: 569-02/5-26-38

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Klasa/Ref. No.: 383-02/22-30/002

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Datum izdanja priloga / *Annex Issued on:* 2026-01-09

Norma: HRN EN ISO/IEC 17025:2017

Standard: (ISO/IEC 17025:2017; EN ISO/IEC 17025:2017)

Akreditacija istječe: 2027-07-12

Accreditation expiry:

Prva akreditacija: 2007-07-05

Initial accreditation:

Akreditirani laboratorij

Accredited Laboratory

INSPECTO d.o.o.

Električne centrale 1, HR-31400 Đakovo

LABORATORIJ

Vukovarska cesta 239b, Nemetin, HR-31000 Osijek

Područje akreditacije:

Scope of Accreditation:

Ispitivanje hrane, hrane za životinje, tla, voda, mineralnih gnojiva, uzoraka okoliša iz primarne proizvodnje, predmeta opće uporabe i kontrola mikrobiološke čistoće objekata u proizvodnji hrane

Uzorkovanje voda, hrane i uzoraka u proizvodnji hrane

Testing of food, animal feeding stuffs, soil, waters, environmental samples from the primary production stage, objects of common use and hygiene control in food production facilities

Sampling of waters, food and samples in food production

Važeće izdanje Priloga dostupno je na web adresi: www.akreditacija.hr /
Valid issue of the Annex is available at the web address: www.akreditacija.hr

Ravnateljica:

Director General:

mr. sc. Mirela Zečević

PODRUČJE AKREDITACIJE / SCOPE OF ACCREDITATION

Kemijski laboratorij

Br. No.	Materijali/Proizvodi <i>Materials/Products</i>	Vrsta ispitivanja/Svojstvo <i>Type of test/Property</i> Raspon/Range	Metoda ispitivanja <i>Test method</i>
1.	Hrana za životinje <i>Animal feeding stuffs</i>	Određivanje pepela <i>Determination of crude ash</i>	HRN ISO 5984:2023 (ISO 5984:2022)
2.		Određivanje udjela sirovih vlakana <i>Determination of crude fibre content</i>	Vlastita metoda / <i>In-house method</i> RU-013 izdanje/edition 07 2023-05-04 modificirana/modified HRN EN ISO 6865:2001 (ISO 6865:2000; EN ISO 6865:2000)
3.		Određivanje vode i udjela drugih hlapljivih tvari <i>Determination of moisture and other volatile matter content</i>	HRN ISO 6496:2001 (ISO 6496:1999)
4.		Određivanje udjela masti <i>Determination of fat content</i>	Vlastita metoda / <i>In-house method</i> RU-032 izdanje/edition 06 2024-01-03 modificirana/modified HRN ISO 6492:2001 (ISO 6492:1999)
5.		Određivanje udjela fosfora <i>Determination of phosphorus content</i>	HRN ISO 6491:2001 (ISO 6491:1998)
6.		Određivanje udjela škroba <i>Determination of starch content</i>	HRN ISO 6493:2001 (ISO 6493:2000)
7.	Hrana za životinje <i>Animal feeding stuffs</i>	Određivanje pepela netopljivog u HCl-u <i>Determination of ash insoluble in HCl</i>	HRN ISO 5985:2004 (ISO 5985:2002) HRN ISO 5985:2004/Ispr. 1:2016 (ISO 5985:2002/Cor 1:2005) HRN ISO 5985:2004/A1:2016 (ISO 5985:2002/Amd 1:2015)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
8.	Žitarice i proizvodi od žitarica <i>Cereals and cereal products</i>	Određivanje količine vode <i>Determination of moisture content</i>	HRN EN ISO 712-1:2024 (ISO 712-1:2024; EN ISO 712-1:2024)
9.		Određivanje ukupnog pepela <i>Determination of total ash</i>	HRN EN ISO 2171:2023 (ISO 2171:2023; EN ISO 2171:2023)
10.		Određivanje ergot alkaloida (LC-MS/MS) (ergokriptin, ergotamin, ergometrin, ergozin, ergokristin, ergokornin, ergokriptinin, ergotaminin, ergometrinin, ergozinin, ergokristinin, ergokorninin) <i>Determination of ergot (LC-MS/MS) (ergocryptine, ergotamine, ergometrine, ergosine, ergocrystine, ergocornine, ergocryptinine, ergotaminine, ergometrinine, ergosinine, ergocrystinine, ergocorninine)</i>	Vlastita metoda / <i>In-house method</i> RU-149 izdanje/edition 05 2022-04-30
11.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Određivanje količine dušika po Kjeldahl-u <i>Determination of nitrogen by the Kjeldahl method</i>	ISO 1871:2009
12.	Žitarice i mahunarke <i>Cereals and pulses</i>	Određivanje sadržaja dušika i izračunavanje sadržaja sirovih proteina – Kjeldahl metoda <i>Determination of the nitrogen content and calculation of the crude protein content – Kjeldahl method</i>	HRN EN ISO 20483:2014 (ISO 20483:2013; EN ISO 20483:2013)
13.	Hrana <i>Food</i>	Određivanje sadržaja akrilamida (LC-MS/MS) <i>Determination of acrylamide (LC-MS/MS)</i>	Vlastita metoda / <i>In-house method</i> RU-228 izdanje/edition 06 2023-12-06
14.		Određivanje sadržaja nitrita i nitrata <i>Determination of nitrite and nitrate content</i>	Vlastita metoda / <i>In-house method</i> RU-308 izdanje/edition 02 2021-07-30
15.		Određivanje udjela šećera (ukupni i pojedinačni) HPLC-RID metodom (fruktoza, glukoza, saharoza, laktoza) <i>Determination of sugar content in food (total and individual) - HPLC-RID method (fructose, glucose, sucrose, lactose)</i>	Vlastita metoda / <i>In-house method</i> RU-307 izdanje/edition 01 2018-02-12 Vlastita metoda / <i>In-house method</i> RU-357 izdanje/edition 03 2024-04-17

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
16.	Hrana Food	Određivanje sladila (acesulfama K, aspartama i saharina), konzervansa (benzoata i sorbata), teobromina, kofeina i teofilina (HPLC) <i>Determination of artificial sweeteners (acesulfame K, aspartame and saccharin), preservatives (benzoate and sorbate), theobromine, caffeine and theophylline (HPLC)</i>	Vlastita metoda / <i>In-house method</i> RU-306 izdanje/edition 04 2021-07-30
17.		Određivanje ciklamata (HPLC) <i>Determination of cyclamate (HPLC)</i>	Vlastita metoda / <i>In-house method</i> RU-469 izdanje/edition 01 2021-07-30
18.		Određivanje anorganskog arsena (HPLC/ICP-MS) <i>Determination of inorganic arsenic (HPLC/ICP-MS)</i>	Vlastita metoda / <i>In-house method</i> RU-311 izdanje/edition 01 2018-02-12
19.		Određivanje udjela masti <i>Determination of fat content</i>	Vlastita metoda / <i>In-house method</i> RU-412 izdanje/edition 02 2024-01-03
20.	Šećer Sugar	Određivanje gubitka mase sušenjem <i>Determination of loss in mass</i>	Pravilnik o šećerima i metodama analiza šećera namijenjenih za konzumaciju (NN 39/09, 144/10), Prilog 2, Metoda 1 <i>Ordinance on sugar and methods of analysis of sugar intended for human consumption (Official Gazette No. 39/09, 144/10)), Annex 2, Method 1</i>
21.		Određivanje polarizacije polarimetrom <i>Determination of polarisation - Polarimetric method</i>	Pravilnik o šećerima i metodama analiza šećera namijenjenih za konzumaciju (NN 39/09, 144/10), Prilog 2, Metoda 10 <i>Ordinance on sugar and methods of analysis of sugar intended for human consumption (Official Gazette No. 39/09, 144/10)), Annex 2, Method 10</i>

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
22.	Med Honey	Određivanje hidroksimetilfurfurala (HMF) tehnikom HPLC <i>Determination hydroxymethylfurfural (HMF) by HPLC</i>	Vlastita metoda / <i>In-house method</i> RU-340 izdanje/edition 02 2019-03-20
23.	Uljarice Oilseeds	Određivanje količine vode i hlapljivih tvari <i>Determination of moisture and volatile matter content</i>	HRN EN ISO 665:2020 (ISO 665:2020; EN ISO 665:2020)
24.		Određivanje količine ulja <i>Determination of oil content</i>	HRN EN ISO 659:2010 (ISO 659:2009, EN ISO 659:2009)
25.		Određivanje količine ulja NMR metodom <i>Determination of oil content NMR method</i>	HRN EN ISO 10565:2004 (ISO 10565:1998; EN ISO 10565:1998)
26.	Uljarice, životinjske i biljne masti i ulja Oilseeds, animal and vegetable fats and oils	Određivanje peroksidnog broja <i>Determination of peroxide value</i>	HRN EN ISO 3960:2017 (ISO 3960:2017; EN ISO 3960:2017)
27.		Određivanje kiselinskog broja i kiselosti <i>Determination of acid value and acidity</i>	HRN EN ISO 660:2020 (ISO 660:2020; EN ISO 660:2020)
28.		Određivanje polikloriranih bifenila (GC-MS/MS) (PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180) <i>Determination of polychlorinated biphenyls (GC-MS/MS)</i> (PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180) Granica kvantifikacije / <i>Quantification limit</i> 2 µg/kg	Vlastita metoda / <i>In-house method</i> RU-231 izdanje/edition 05 2021-08-30
29.	Hrana, uljarice, životinjske i biljne masti i ulja Food, oilseeds, animal and vegetable fats and oils	Određivanje sastava masnih kiselina (GC-FID) <i>Determining the composition of fatty acids (GC-FID)</i>	HRN EN ISO 12966-1:2015 (EN ISO 12966-1:2014; ISO 12966-1:2014) HRN EN ISO 12966-2:2017 (EN ISO 12966-2:2017; ISO 12966-2:2017) HRN EN ISO 12966-4:2015 (EN ISO 12966-4:2015; ISO 12966-4:2015)
30.	Hrana biljnog podrijetla Food of plant origin	Određivanje ostataka ditiokarbamata izraženih kao CS ₂ (GC-MS/MS) <i>Determination of dithiocarbamates residues expressed as CS₂ (GC-MS/MS)</i>	Vlastita metoda / <i>In-house method</i> RU-347 izdanje/edition 01 2019-02-05

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
31.	Kakao i proizvodi na bazi kakaa Dimljeno meso Cocoa and cocoa based products Smoked meat	Određivanje policikličkih aromatskih ugljikovodika (GC-MS/MS) benz(a)antracen, benzo(a)piren, benzo(b)fluoranten, krizen Determination of polychlorinated biphenyls (GC-MS/MS) Benz(a)anthracene, Benzo(a)pyrene, benzo(b)fluoranthene, Chrysene Granica kvantifikacije / Quantification limit 2 µg/kg	Vlastita metoda / In-house method RU-230 izdanje/edition 04 2021-11-16
32.	Kukuruz Maize	Određivanje sadržaja vlage Determination of moisture content	HRN EN ISO 6540:2021 (ISO 6540:2021; EN ISO 6540:2021)
33.	Pržena mljevena kava Roasted ground coffee	Određivanje gubitka mase pri 103 °C Determination of loss in mass at 103 degrees C	HRN ISO 11294:1999 (ISO 11294:1994)
34.	Čaj Tea	Određivanje gubitka mase pri 103 °C Determination of loss in mass at 103 degrees C	HRN ISO 1573:2001 (ISO 1573:1980)
35.		Određivanje ukupnog pepela Determination of total ash	HRN ISO 1575:2001 (ISO 1575:1987)
36.	Vino Wine	Određivanje šećera (ukupni i pojedinačni) HPLC-RID metodom (fruktoza, glukoza, saharoza) Determination of sugar (total and individual) HPLC-RID method (fructose, glucose, sucrose)	Vlastita metoda / In-house method RU-357 izdanje/edition 03 2024-04-17
37.		Određivanje ukupnog sumpornog dioksida (SO ₂) Determination of total sulfur dioxide (SO ₂)	Vlastita metoda / In-house method RU-323 izdanje/edition 03 2024-02-05
38.	Mlijeko i mliječni proizvodi Milk and milk products	Određivanje udjela cis-, trans-, zasićenih, jednostruko i višestruko nezasićenih masnih kiselina plinskom kromatografijom Determination of the content of cis-, trans-, saturated, mono- and polyunsaturated fatty acids by gas chromatography	HRN ISO 15884:2003 (ISO 15884:2002) HRN ISO 15885:2003 (ISO 15885:2002)
39.		Određivanje sadržaja suhe tvari Determination of total solids content	Vlastita metoda / In-house method RU-316 izdanje/edition 01 2018-02-27

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
40.	Mlijeko i mliječni proizvodi Milk and milk products	Određivanje sadržaja ukupne masti <i>Determination of total fat content</i>	Vlastita metoda / <i>In-house method</i> RU-317 izdanje/edition 01 2018-02-27
41.		Određivanje vrijednosti pH <i>Determination of pH</i>	Vlastita metoda / <i>In-house method</i> RU-318 izdanje/edition 01 2018-02-27
42.	Meso i mesni proizvodi Meat and meat product	Određivanje sadržaja vode <i>Determination of moisture content</i>	ISO 1442:2023
43.		Određivanje količine dušika i izračun proteina <i>Determination of nitrogen content and calculation of proteins</i>	HRN ISO 937:1999 (ISO 937:1978)
44.		Određivanje ukupne količine masti <i>Determination of total fat content</i>	Vlastita metoda / <i>In-house method</i> RU-209 izdanje/edition 02 2024-02-21 modificirana/modified HRN ISO 1443:1999 (ISO 1443:1973)
45.		Određivanje ukupnog pepela <i>Determination of total ash</i>	ISO 936:1998
46.		Određivanje udjela fosfora (UV-VIS) <i>Determination of phosphorus content (UV-VIS)</i>	HRN ISO 23776:2022 (ISO 23776:2021) točka/clause 7.
47.		Određivanje količine hidroksiprolina (UV-VIS) <i>Determination of hydroxyproline content (UV-VIS)</i>	HRN ISO 3496:1999 (ISO 3496:1994)
48.	Riba i proizvodi ribarstva Fish and fishery products	Određivanje histamina (HPLC) <i>Determination of histamine (HPLC)</i>	Vlastita metoda / <i>In-house method</i> RU-355 izdanje/edition 03 2021-02-23

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
49.	Tlo Soil	Određivanje policikličkih aromatskih ugljikovodika (GC-MS/MS) 2-metil-naftalen, antracen, benzo(k)fluoranten, benz(a)antracen <i>Determination of polycyclic aromatic hydrocarbons (GC-MS/MS)</i> 2-Methyl-naphthalene, Anthracene, Benzo(k)fluoranthene, Benz(a)anthracene Granica kvantifikacije / <i>Quantification limit</i> $\geq 5 \mu\text{g/kg}$	Vlastita metoda / <i>In-house method</i> RU-256 izdanje/edition 02 2017-04-05
50.		Određivanje polikloriranih bifenila (GC-MS/MS) (PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180) <i>Determination of polychlorinated biphenyls (GC-MS/MS)</i> (PCB 28, PCB 52, PCB 101, PCB 118, PCB 138, PCB 153, PCB 180) Granica kvantifikacije / <i>Quantification limit</i> $5 \mu\text{g/kg}$	Vlastita metoda / <i>In-house method</i> RU-257 izdanje/edition 01 2016-05-18
51.	Uzorci okoliša iz primarne proizvodnje <i>Environmental samples from the primary production stage</i>	Određivanje sadržaja vlage <i>Determination of moisture content</i>	Vlastita metoda / <i>In-house method</i> RU-314 izdanje/edition 02 2018-06-18
52.		Određivanje sadržaja ukupnog dušika <i>Determination of total nitrogen content</i>	Vlastita metoda / <i>In-house method</i> RU-315 izdanje/edition 02 2018-06-18
53.	Voda za ljudsku potrošnju i otpadna voda <i>Water for human consumption and waste water</i>	Određivanje nitrata i nitrita (HPLC) <i>Determination of nitrate and nitrite (HPLC)</i> Granica kvantifikacije / <i>Quantification limit</i> $\text{NO}_2^- = 0,10 \text{ mg/L}$ $\text{NO}_3^- = 1 \text{ mg/L}$	Vlastita metoda / <i>In-house method</i> RU-356 izdanje/edition 02 2019-07-09
54.	Materijali i predmeti u kontaktu s hranom - plastika <i>Materials and articles in contact with foods - plastic</i>	Određivanje specifične migracije Ba, Co, Cu, Fe, Mn, Zn, Li u ekstraktu u modelnim otopinama (ICP-MS) <i>Determination of specific migration of Ba, Co, Cu, Fe, Mn, Zn, Li in extracts of food simulants (ICP-MS)</i>	Vlastita metoda / <i>In-house method</i> RU-351 izdanje/edition 03 2022-06-01

Br. No.	Materijali/Proizvodi <i>Materials/Products</i>	Vrsta ispitivanja/Svojstvo <i>Type of test/Property</i> Raspon/Range	Metoda ispitivanja <i>Test method</i>
55.	Konoplja <i>Hemp</i>	Određivanje ukupnog kanabidiola (CBD), ukupnog Δ^9 tetrahidrokanabinola (THC), kanabinola (CBN) <i>Determination of total cannabidiol (CBD), total Δ^9-tetrahydrocannabinol (THC) and Cannabinol (CBN)</i>	Vlastita metoda / <i>In-house method</i> RU-436 izdanje/edition 01 2020-03-16
56.	Žitarice i proizvodi od žitarica Čajeви i biljne infuzije <i>Cereals and cereal products</i> <i>Teas and herbal infusions</i>	Određivanje tropan alkaloida (LC-MS/MS) <i>Determination of tropane alkaloids (LC-MS/MS)</i>	Vlastita metoda / <i>In-house method</i> RU-418 izdanje/edition 02 2023-03-17

Mikrobiološki laboratorij

Br. No.	Materijali/Proizvodi <i>Materials/Products</i>	Vrsta ispitivanja/Svojstvo <i>Type of test/Property</i> Raspon/Range	Metoda ispitivanja <i>Test method</i>
57.	Hrana i hrana za životinje	Horizontalna metoda za dokazivanje prisutnosti, određivanje broja i serotipizaciju <i>Salmonella</i> – 1. dio: Dokazivanje prisutnosti <i>Salmonella</i> spp. <i>Horizontal method for the detection, enumeration and serotyping of Salmonella – Part 1: Detection of Salmonella spp.</i>	HRN EN ISO 6579-1:2017 (ISO 6579-1:2017, EN ISO 6579-1:2017) HRN EN ISO 6579-1:2017/A1:2020 (ISO 6579-1:2017/Amd 1:2020; EN ISO 6579-1:2017/A1:2020)
58.	Okolišni uzorci iz primarne proizvodnje i okolišni uzorci u proizvodnji hrane <i>Food and animal feeding stuffs</i> <i>Environmental samples from the primary production stage and</i>	Horizontalna metoda za dokazivanje prisutnosti i određivanje broja <i>Enterobacteriaceae</i> – 1. dio: Dokazivanje prisutnosti <i>Enterobacteriaceae</i> <i>Horizontal method for the detection and enumeration of Enterobacteriaceae – Part 1: Detection of Enterobacteriaceae</i>	HRN EN ISO 21528-1:2017 (ISO 21528-1:2017; EN ISO 21528-1:2017)
59.	<i>environmental samples in food production</i>	Horizontalna metoda za dokazivanje prisutnosti i brojenje <i>Enterobacteriaceae</i> – 2 dio: Metoda određivanja broja kolonija <i>Horizontal methods for the detection and enumeration of Enterobacteriaceae – Part 2: Colony count method</i>	HRN EN ISO 21528-2:2017 (ISO 21528-2:2017; EN ISO 21528-2:2017)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
60.	Hrana i hrana za životinje Okolišni uzorci u proizvodnji hrane <i>Food and animal feeding stuffs Environmental samples in food production</i>	Horizontalna metoda za određivanje broja mikroorganizama – Tehnike određivanja broja kolonija pri 30 °C <i>Horizontal method for the enumeration of microorganisms - Colony count techniques at 30 degrees C</i>	HRN EN ISO 4833- 1:2013 (ISO 4833-1:2013; EN ISO 4833-1:2013) HRN EN ISO 4833- 1:2013/A1:2022 (ISO 4833-1:2013/Amd 1:2022; EN ISO 4833- 1:2013/A1:2022) HRN EN ISO 4833- 2:2013 (ISO 4833- 2:2013; EN ISO 4833- 2:2013) HRN EN ISO 4833- 2:2013/Ispr.1:2014 (ISO 4833- 2:2013/Cor.1:2014; EN ISO 4833- 2:2013/Cor.1:2014) HRN EN ISO 4833- 2:2013/A1:2022 (ISO 4833- 2:2013/Amd 1:2022; EN ISO 4833- 2:2013/A1:2022)
61.		Horizontalna metoda za dokazivanje prisutnosti i određivanje broja <i>Listeria monocytogenes</i> i drugih <i>Listeria</i> spp. – 1. dio: Metoda dokazivanja prisutnosti <i>Microbiology of the food chain – Horizontal method for the detection and enumeration of Listeria monocytogenes and other Listeria spp. – Part 1: Detection method</i>	HRN EN ISO 11290-1:2017 (ISO 11290-1:2017; EN ISO 11290-1:2017)
62.		Horizontalna metoda za dokazivanje prisutnosti i određivanje broja <i>Listeria monocytogenes</i> i drugih <i>Listeria</i> spp. – 2. dio: Metoda određivanja broja <i>Microbiology of the food chain - Horizontal method for the detection and enumeration of Listeria monocytogenes and other Listeria spp. – Part 2: Enumeration method</i>	HRN EN ISO 11290-2:2017 (ISO 11290-2:2017; EN ISO 11290-2:2017)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
63.	Hrana i hrana za životinje Food and animal feeding stuffs	Horizontalna metoda za određivanje broja kvasaca i plijesni <i>Horizontal method for the enumeration of yeasts and moulds</i>	HRN ISO 21527-1:2012 (ISO 21527-1:2008) HRN ISO 21527-2:2012 (ISO 21527-2:2008)
64.		Horizontalna metoda određivanja broja koagulaza-pozitivnih stafilocoka (<i>Staphylococcus aureus</i> i ostale vrste) - 1. dio: Postupak primjene Baird-Parker agara <i>Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) -- Part 1: Method using Baird-Parker agar medium</i>	HRN EN ISO 6888-1:2021 (ISO 6888-1:2021; EN ISO 6888-1:2021) HRN EN ISO 6888-1:2021/A1:2023 (ISO 6888-1:2021/Amd 1:2023; EN ISO 6888-1:2021/A1:2023)
65.		Horizontalni postupak brojenja koagulaza-pozitivnih stafilocoka (<i>Staphylococcus aureus</i> i druge vrste) – 2. dio: Postupak primjene agara s fibrinogenom i plazmom kunića <i>Horizontal method for the enumeration of coagulase-positive staphylococci (Staphylococcus aureus and other species) – Part 2: Technique using rabbit plasma fibrinogen agar medium</i>	HRN EN ISO 6888-2:2021 (ISO 6888-2:2021; EN ISO 6888-2:2021)
66.		Horizontalna metoda za brojenje <i>Clostridium perfringens</i> – tehnika brojenja kolonija <i>Horizontal method for enumeration of Clostridium perfringens – Colony count technique</i>	HRN EN ISO 15213-2:2023 (ISO 15213:2023; EN ISO 15213:2023)
67.		Određivanje aktiviteta vode <i>Determination of water activity</i>	HRN ISO 18787:2020 (ISO 18787:2017)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
68.	Hrana Food	Horizontalna metoda za dokazivanje i određivanje broja <i>Clostridium</i> spp. – 1. dio: Određivanje broja sulfitreducirajućih <i>Clostridium</i> spp. tehnikom brojenja kolonija <i>Horizontal method for the detection and enumeration of Clostridium spp. – Part 1: Enumeration of sulfite-reducing Clostridium spp. by colony-count technique</i>	HRN EN ISO 15213-1:2023 (ISO 15213-1:2023 EN ISO 15213-1:2023)
69.		Opće upute za brojenje koliformnih bakterija – Postupak određivanja broja kolonija <i>Horizontal method for the enumeration of coliforms – Colony count technique</i>	HRN ISO 4832:2008 (ISO 4832:2006)
70.		Metoda za brojenje <i>Bacillus cereus</i> – postupak brojenja kolonija <i>Method for enumeration of Bacillus cereus – Colony count technique</i>	HRN EN ISO 7932:2005 (ISO 7932:2004; EN ISO 7932:2004) HRN EN ISO 7932:2005/A1:2020 (ISO 7932:2004/Amd 1:2020; EN ISO 7932:2004/A1:2020)
71.	Hrana i hrana za životinje Okolišni uzorci iz primarne proizvodnje <i>Food and animal feeding stuffs Environmental samples from the primary production stage</i>	Metoda brojenja β -glucuronidasa pozitivne <i>Escherichia coli</i> – 2. dio: Brojanje kolonija pri 44 °C uporabom 5-bromo-4-chloro-3-indolyl beta-D-glucuronide <i>Horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli – Part 2: Colony-count technique at 44 degrees C using 5-bromo-4-chloro-3-indolyl beta-D-glucuronide</i>	HRN ISO 16649-2:2001 (ISO 16649-2:2001)
72.	Hrana za životinje <i>Animal feeding stuffs</i>	Izolacija i brojanje <i>Enterococcus</i> spp. <i>Isolation and enumeration of Enterococcus spp.</i>	HRN EN 15788:2021 (EN15788:2021)
73.	Voda za ljudsku potrošnju, izvorske, prirodne mineralne, stolne vode <i>Water for human consumption,</i>	Brojenje uzgojenih mikroorganizama – Broj kolonija naciepljivanjem na hranjivi agar <i>Enumeration of culturable microorganisms – Colony count by inoculation in a nutrient agar culture medium</i>	HRN EN ISO 6222:2000 (ISO 6222:1999; EN ISO 6222:1999)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
74.	spring water, natural mineral water, table water	Brojenje <i>Escherichia coli</i> i koliformnih bakterija – Metoda membranske filtracije <i>Enumeration of Escherichia coli and coliform bacteria – Membrane filtration method</i>	HRN EN ISO 9308-1:2014 (ISO 9308-1:2014; EN ISO 9308-1:2014) HRN EN ISO 9308-1:2014/A1:2017 (ISO 9308-1:2014/Amd 1:2016; EN ISO 9308-1:2014/A1:2017)
75.		Detekcija i brojenje crijevnih enterokoka – Metoda membranske filtracije <i>Detection and enumeration of intestinal enterococci – Membrane filtration method</i>	HRN EN ISO 7899-2:2000 (ISO 7899-2:2000; EN ISO 7899-2:2000)
76.		Detekcija i brojenje <i>Pseudomonas aeruginosa</i> – Metoda membranske filtracije <i>Detection and enumeration of Pseudomonas aeruginosa – Membrane filtration method</i>	HRN EN ISO 16266:2008 (ISO 16266:2006; EN ISO 16266:2008)
77.		Određivanje broja <i>Legionella</i> <i>Enumeration of Legionella</i>	HRN EN ISO 11731:2017 (ISO 11731:2017; EN ISO 11731:2017)
78.	Kikiriki i proizvodi od kikirikija Žitarice i proizvodi od žitarica Hrana za životinje <i>Peanut and peanut products</i>	Određivanje ukupnih aflatoksina ELISA metodom <i>Determination of total aflatoxins by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-049 izdanje/edition 05 2021-02-23
79.	Cereals and cereal products Animal feeding stuffs		Vlastita metoda / <i>In-house method</i> RU-135 izdanje/edition 03 2021-02-23
80.	Žitarice i proizvodi od žitarica Hrana za životinje <i>Cereals and cereal product</i>	Određivanje deoksinivalenola ELISA metodom <i>Determination of deoxynivalenol by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-050 izdanje/edition 05 2021-02-23
81.	Animal feeding stuffs	Određivanje zearalenona ELISA metodom <i>Determination of zearalenone by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-051 izdanje/edition 03 2021-02-23

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
82.	Žitarice i proizvodi od žitarica Hrana za životinje Cereals and cereal product Animal feeding stuffs	Određivanje fumonizina ELISA metodom <i>Determination of fumonisin by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-146 izdanje/edition 02 2021-02-23
83.		Određivanje T2 i HT2 ELISA metodom <i>Determination of T2 and HT2 by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-052 izdanje/edition 04 2021-02-23
84.		Određivanje okratoksina ELISA metodom <i>Determination of ochratoxin by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-048 izdanje/edition 03 2021-02-23
85.		Određivanje aflatoksina B1 ELISA metodom <i>Determination of aflatoxin B1 by ELISA method</i>	Vlastita metoda/ <i>In-house method</i> RU-423 Izdanje/edition 02 2025-04-16
86.	Hrana Food	Određivanje glutena ELISA metodom <i>Determination of gluten by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-326 izdanje/edition 02 2023-04-04
87.		Određivanje proteina soje ELISA metodom <i>Determination of soybean proteins by ELISA method</i>	Vlastita metoda / <i>In-house method</i> RU-325 izdanje/edition 01 2018-02-19
88.	Hrana i hrana za životinje Food and animal feeding stuffs	Izolacija DNA <i>Extraction of DNA</i>	Vlastita metoda / <i>In-house method</i> RU-369 izdanje/edition 02 2021-08-30 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH Validation Sheet for GENESpin Cat. No. 5224400605 <i>Method according to the manual Eurofins GeneScan Technologies GmbH Validation Sheet for GENESpin Cat. No. 5224400605</i>

Br. No.	Materijali/Proizvodi <i>Materials/Products</i>	Vrsta ispitivanja/Svojstvo <i>Type of test/Property</i> <i>Raspon/Range</i>	Metoda ispitivanja <i>Test method</i>
89.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Kvalitativno određivanje prisutnosti DNA sekvenci P35S, T-nos i FMV PCR tehnikom <i>Qualitative determination of DNA sequences P35S, T-nos and FMV with PCR technique</i>	Vlastita metoda / <i>In-house method</i> RU-370 izdanje/edition 03 2021-08-30 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH GMOScreen RT 35S/NOS/FMV (IPC) – 09.136_V1 <i>Method according to the manual Eurofins GeneScan Technologies GmbH GMOScreen RT 35S/NOS/FMV (IPC) – 09.136_V1</i>
90.		Soja – Kvantitativno određivanje prisutnosti DNA sekvenci P35S PCR tehnikom <i>Soy – Quantitative determination of DNA sequences P35S with PCR technique</i>	Vlastita metoda / <i>In-house method</i> RU-371 izdanje/edition 02 2021-08-30 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH GMOQuant 35S Screen Soy – GS-P-07.060_V1 <i>Method according to the manual Eurofins GeneScan Technologies GmbH GMOQuant 35S Screen Soy – GS-P-07.060_V1</i>

91.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Određivanje <i>Salmonella</i> spp. Real-Time PCR tehnikom <i>Determination of Salmonella spp. by Real-Time PCR technique</i>	AOAC® Performance Tested MethodsSM, Metod 121501
92.		Određivanje <i>Listeria</i> spp. i <i>Listeria monocytogenes</i> Real-Time PCR tehnikom <i>Determination of Listeria spp. and Listeria monocytogenes by Real-Time PCR technique</i>	AOAC® Performance Tested MethodsSM, Metod 061701
93.		Kvalitativno određivanje prisutnosti DNA sekvenci AgroBorder I/II PCR tehnikom <i>Qualitative determination of DNA sequences AgroBorder I/II with PCR technique</i>	Vlastita metoda / <i>In-house method</i> RU-446 izdanje/edition 03 2021-10-19 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH GMOScreen RT IPC (LR) Agrobroder I/II. <i>Method according to the manual Eurofins GeneScan Technologies GmbH GMOScreen RT IPC (LR) Agrobroder I/II.</i>

94.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Detekcija prisutnosti svinjske DNA PCR tehnikom <i>Detection of the presence of pork DNA with PCR technique</i>	Vlastita metoda / <i>In-house method</i> RU-456 izdanje/edition 02 2021-10-29 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH DNAnmal Ident RT IPC (LR/HR) Pork <i>Method according to the manual Eurofins GeneScan Technologies GmbH DNAnmal Ident RT IPC (LR/HR) Pork</i>
95.		Detekcija prisutnosti konjske DNA PCR tehnikom <i>Detection of the presence of horse DNA with PCR technique</i>	Vlastita metoda / <i>In-house method</i> RU-457 izdanje/edition 02 2021-10-29 Metoda prema uputi proizvođača Eurofins GeneScan Technologies GmbH DNAnmal Ident RT IPC (LR) Horse <i>Method according to the manual Eurofins GeneScan Technologies GmbH DNAnmal Ident RT IPC (LR) Horse</i>
96.		Ekstrakcija DNA CTAB metodom <i>DNA extraction by CTAB method</i>	HRN EN ISO 21571:2005 <i>(ISO 21571:2005; EN ISO 21571:2005)</i> HRN EN ISO 21571/A1:2013 <i>(ISO 21571:2005/Amd 1:2013; EN ISO 21571:2005/A1:2013)</i>
97.		Kvalitativno određivanje prisutnosti DNA sekvenci P35S Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences P35S with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-001) 2015-04-30

98.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Kvalitativno određivanje prisutnosti DNA sekvenci T-nos Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences T-nos with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-011) 2017-05-24
99.		Kvalitativno određivanje prisutnosti DNA sekvenci FMV Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences FMV with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-015) 2017-06-12
100.		Kvalitativno određivanje prisutnosti DNA sekvenci CTP2-CP4-EPSPS Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences CTP2-CP4-EPSPS with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-CON-00-008) 2017-06-12
101.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>cry1Ab/Ac</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences cry1Ab/Ac with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-016) 2017-05-08
102.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>bar</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences bar with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-014) 2017-06-12
103.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>tE9</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences tE9 with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QL-ELE-00-024) 2016-12-22
104.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>alkoholdehidrogenaze (ADH)</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences alcoholhydrogenase with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QT-EVE- ZM-008) 2015-07-24

105.	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Kvalitativno određivanje prisutnosti DNA sekvenci <i>hmg</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences hmg with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QT-EVE- ZM-020) 2016-07-15
106.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>lektin</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences lectin with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QT-EVE- GM-005) 2009-01-20
107.		Kvalitativno određivanje prisutnosti DNA sekvenci <i>kruciferin</i> Real-Time PCR tehnikom <i>Qualitative determination of DNA sequences cruciferin with Real-Time PCR technique</i>	JRC Compendium of Reference Methods for GMO Analysis (QT-EVE- BN-004) 2007-02-07

Laboratorij za tlo

Br. No.	Materijali/Proizvodi <i>Materials/Products</i>	Vrsta ispitivanja/Svojstvo <i>Type of test/Property</i> Raspon/Range	Metoda ispitivanja <i>Test method</i>
108.	Tlo Soil	Određivanje vrijednosti pH <i>Determination of pH</i> Granica kvantifikacije / <i>Quantification limit</i> 0,53 za/for pH u/in H ₂ O Granica kvantifikacije / <i>Quantification limit</i> 0,40 za/for pH u/in 1M KCl	Vlastita metoda / <i>In-house method</i> RU-122 izdanje/edition 05 2023-06-23
109.		Određivanje humusa sulfokromnom oksidacijom <i>Determination of humus by sulfochromic oxidation</i> Granica kvantifikacije / <i>Quantification limit</i> 0,57 %	Vlastita metoda / <i>In-house method</i> RU-124 izdanje/edition 07 2023-06-23
110.		Određivanje sadržaja karbonata <i>Determination of carbonate content</i> Granica kvantifikacije / <i>Quantification limit</i> 0,08 %	Vlastita metoda / <i>In-house method</i> RU-127 izdanje/edition 06 2025-02-06
111.		Određivanje hidrolitičke kiselosti titracijom <i>Determination of hydrolytic acidity by titrimetry</i> Granica kvantifikacije / <i>Quantification limit</i> 0,64 mmol/kg	Vlastita metoda / <i>In-house method</i> RU-123 izdanje/edition 04 2018-03-14
112.		Određivanje lakopristupačnog fosfora nakon ekstrakcije AL otopinom <i>Determination of ammonium lactate extractable phosphorus</i> Granica kvantifikacije / <i>Quantification limit</i> 4,22 mg P ₂ O ₅ /100g	Vlastita metoda / <i>In-house method</i> RU-126 izdanje/edition 06 2023-06-23
113.		Određivanje lakopristupačnog kalija nakon ekstrakcije AL otopinom <i>Determination of ammonium lactate extractable potassium</i> Granica kvantifikacije / <i>Quantification limit</i> 4,76 mg K ₂ O/100g	Vlastita metoda / <i>In-house method</i> RU-125 izdanje/edition 05 2019-07-05

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
114.	Tlo Soil	Određivanje specifične električne vodljivosti <i>Determination of the specific electrical conductivity</i> Granica kvantifikacije / <i>Quantification limit</i> 0,95 mS/m	Vlastita metoda / <i>In-house method</i> RU-234 izdanje/edition 05 2023-01-17
115.	Mineralno gnojivo Mineral fertilizer	Određivanje sadržaja vode (Karl Fisher metoda) – metanol kao ekstrakcijsko sredstvo <i>Determination of water content (Karl Fischer method) – methanol as extracting medium</i>	HRN EN 13466-1:2003 (EN 13466-1:2001)

Laboratorij za vode i otpadne vode

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
116.	Voda za ljudsku potrošnju, površinska, podzemna i otpadna voda Water for human consumption, surface water, ground water and waste water	Određivanje vrijednosti pH Determination of pH od/from 4,0 do/to 9,0	HRN EN ISO 10523:2012 (ISO 10523:2008; EN ISO 10523:2012)
117.		Određivanje električne vodljivosti Determination of electrical conductivity Granica kvantifikacije / Quantification limit 1,00 µS/cm	HRN EN 27888:2008 (ISO 7888:1985; EN 27888:1993)
118.		Određivanje boje Determination of colour Granica kvantifikacije / Quantification limit 2 mg/Pt Co skale	HRN EN ISO 7887:2012 (ISO 7887:2011; EN ISO 7887:2011) metoda/method C
119.		Određivanje mutnoće Determination of turbidity Granica kvantifikacije / Quantification limit 0,13 NTU	HRN EN ISO 7027-1:2016, (ISO 7027-1:2016; EN ISO 7027-1:2016)
120.		Određivanje permanganatnog indeksa Determination of permanganate index Granica kvantifikacije / Quantification limit 0,50 mg O ₂ /l	HRN EN ISO 8467:2001 (ISO 8467:1993; EN ISO 8467:1995)
121.		Određivanje amonija Determination of ammonium Granica kvantifikacije / Quantification limit 0,02 mg/l	Vlastita metoda / In-house method RU-156 izdanje/edition 04 2025-04-02
122.		Određivanje nitrata Determination of nitrite Granica kvantifikacije / Quantification limit 1 mg/l	Vlastita metoda / In-house method RU-164 izdanje/edition 05 2025-04-02
123.		Određivanje klorida – Volumetrijska metoda sa srebrnim nitratom uz kromatni indikator (Mohrova metoda) Determination of chloride – Silver nitrate titration with chromate indicator (Mohr's method) Granica kvantifikacije / Quantification limit 7,0 mg/l	HRN ISO 9297:1998 (ISO 9297:1989)

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
124.	Površinska, podzemna i otpadna voda Surface water, ground water and waste water	Određivanje biokemijske potrošnje kisika nakon n dana (BPKn) – 1. dio: Metoda razrjeđivanja i naciepljivanja uz dodatak alitliouree <i>Determination of biochemical oxygen demand after n days (BODn) – Part 1: Dilution and seeding method with allylthiourea addition</i> Granica kvantifikacije / <i>Quantification limit</i> 1 mg O ₂ /l	HRN EN ISO 5815-1:2019 (ISO 5815-1:2019; EN ISO 5815-1:2019)
125.		Određivanje indeksa kemijske potrošnje kisika (KPK) – <i>Determination of the chemical oxygen demand index (ST-COD)</i> Granica kvantifikacije / <i>Quantification limit</i> 5 mgO ₂ /l	HRN ISO 15705:2003 (ISO 15705:2002)
126.		Određivanje suspendiranih tvari <i>Determination of suspended solids</i> Granica kvantifikacije / <i>Quantification limit</i> 10 mg/l	HRN EN 872:2008 (EN 872:2005)
127.		Određivanje ukupno otopljenih tvari <i>Determination of total dissolved solids</i> Granica kvantifikacije / <i>Quantification limit</i> 30 mg/l	Standard methods 22nd Ed. 2012 2540C
128.		Određivanje ukupnog dušika <i>Determination of total nitrogen</i> Granica kvantifikacije / <i>Quantification limit</i> 1 mg/l	Vlastita metoda / <i>In-house method</i> RU-163 izdanje/edition 03 2024-07-01
129.		Određivanje anionskih tenzida <i>Determination of anionic surfactants</i> Granica kvantifikacije / <i>Quantification limit</i> 0,1 mg/l	Vlastita metoda / <i>In-house method</i> RU-157 izdanje/edition 05 2019-07-09

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
130.	Otpadna voda Waste water	Određivanje ukupnih ulja i masti <i>Determination of total oil and fat</i> Granica kvantifikacije / <i>Quantification limit</i> 5 mg/l	Standard methods 22nd Ed. 2012 5520B
131.		Određivanje ukupnog fosfora <i>Determination of total phosphorus</i> Granica kvantifikacije / <i>Quantification limit</i> 1 mg/l	Vlastita metoda / <i>In-house method</i> RU-173 izdanje/edition 05 2024-07-01
132.		Određivanje adsorptivnih organskih halogena (AOX) <i>Determination of adsorbent organic halogens (AOX)</i> Granica kvantifikacije / <i>Quantification limit</i> 0,05 mg/l	Vlastita metoda / <i>In-house method</i> RU-293 izdanje/edition 03 2019-07-09
133.		Ukupni suhi ostatak 105° C <i>Total solid dried at 105 degrees C</i> Granica kvantifikacije / <i>Quantification limit</i> 17 mg/l	Standard methods 24th Ed. 2540 B

Reološki laboratorij

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Metoda ispitivanja Test method
134.	Žitarice i proizvodi od žitarica <i>Cereals and cereal products</i>	Određivanje broja padanja <i>Determination of the falling number</i>	HRN EN ISO 3093:2010 <i>(ISO 3093:2009; EN ISO 3093:2009)</i>
135.	Pšenica i pšenično brašno <i>Wheat and wheat flour</i>	Određivanje vlažnog glutena mehaničkim sredstvima <i>Determination of wet gluten by mechanical means</i>	HRN EN ISO 21415-2: 2015 <i>(ISO 21415-2:2015; EN ISO 21415-2:2015)</i>
136.		Određivanje W i P/L alveografom <i>Determination of W and P/L with alveograph</i>	Vlastita metoda / <i>In-house method</i> RU-103 izdanje/edition 03 2024-01-03 modificirana/modified HRN EN ISO 27971:2023 <i>(ISO 27971:2023; EN ISO 27971:2023)</i>

Uzorkovanje

Br. No.	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property Raspon/Range	Metoda ispitivanja Test method
137.	Okolišni uzorci u proizvodnji hrane <i>Environmental samples in food production</i>	Horizontalne metode za postupke uzorkovanja s površina <i>Horizontal methods for sampling techniques from surfaces</i>	HRN EN ISO 18593:2019 (ISO 18593:2018; EN ISO 18593:2018)
138.	Trupovi životinja <i>Carcasses</i>	Uzorkovanje životinjskih trupova za mikrobiološku analizu <i>Carcass sampling for microbiological analysis</i>	HRN EN ISO 17604:2015 (ISO 17604:2015; EN ISO 17604:2015)
139.	Uzorkovanje hrane <i>Food sampling</i>	Postupci uzorkovanja za mikrobiološka ispitivanja uzoraka hrane i hrane za životinje <i>Microbiology of the food chain – Sampling techniques for microbiological analysis of food and feed samples</i>	HRS CEN ISO/TS 17728:2015 (ISO/TS 17728:2015; CEN ISO/TS 17728:2015)
140.	Voda za ljudsku potrošnju <i>Water for human consumption</i>	Uzorkovanje <i>Sampling</i>	HRN ISO 5667-5:2011 (ISO 5667-5:2006) HRN EN ISO 19458:2008 (ISO 19458:2006; EN ISO 19458:2006)
141.	Otpadna voda <i>Waste water</i>		HRN ISO 5667-10:2020 (ISO 5667-10:2020)
142.	Voda za ljudsku potrošnju, površinska, podzemna i otpadna voda <i>Water for human consumption, surface water, ground water and waste water</i>	Određivanje temperature <i>Determination of temperature od/from 0 do/to 40 °C/degrees C</i>	Standard methods 22nd Ed. 2012 2550B
143.		Određivanje slobodnog klora <i>Determination of free chlorine</i> Granica kvantifikacije / <i>Quantification limit</i> 0,03 mg/l	Vlastita metoda / <i>In-house method</i> RU-174 izdanje/edition 05 2025-04-02
144.	Površinska i otpadna voda <i>Surface water and waste water</i>	Određivanje vidljive otpadne tvari (krupne tvari) <i>Determination of visible waste substances (large substances)</i>	Vlastita metoda / <i>In-house method</i> RU-467 izdanje/edition 01 2021-07-30

FLEKSIBILNO PODRUČJE AKREDITACIJE
FLEXIBLE SCOPE OF ACCREDITATION

Oznaka/ Identification	Materijali/Proizvodi Materials/Products	Vrsta ispitivanja/Svojstvo Type of test/Property <i>Raspon/Range</i>	Tehnika ispitivanja Test technique	Metoda ispitivanja Test method
1	Hrana biljnog podrijetla <i>Foods of plant origin</i>	Određivanje ostataka pesticida <i>Determination of pesticide residues</i>	LC-MS/MS	Prema popisu dostupnom na www.inspecto.hr According to the list on www.inspecto.hr
2	Hrana <i>Food</i>	Određivanje ostataka pesticida <i>Determination of pesticide residues</i>	GC-MS/MS	
3	Tlo <i>Soil</i>	Određivanje ostataka pesticida <i>Determination of pesticide residues</i>	GC-MS/MS	
4	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Određivanje metala <i>Determination of metals</i>	ICP-MS	
5	Voda <i>Water</i>			
6	Tlo <i>Soil</i>			
7	Hrana i hrana za životinje <i>Food and animal feeding stuffs</i>	Određivanje mikotoksina <i>Determination of mycotoxins</i>	LC-MS/MS	

Fleksibilnim područjem akreditacije dopušta se laboratoriju primjena metoda ispitivanja na materijale/proizvode, vrstu ispitivanja/svojstvo i raspone unutar područja, u skladu s dokumentiranim i odobrenim postupcima laboratorija.

Flexible scope allows laboratory application of test methods for materials/products, type of test/property and ranges within the scope, in accordance with the laboratory's documented and approved procedures.

Važeći popis akreditiranih metoda iz fleksibilnog područja akreditacije dostupan je na <http://inspecto.hr/laboratorij/>

The valid list of accredited methods in the flexible scope is available on <http://inspecto.hr/laboratorij/>