8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

ID	Rev	Vers.	Date of release	Title, reference and deviations from standards	Department	E [TT.MM.JJ]
Testing in the areas: foodstuffs						
Type of testing: gas chromatography using mass-selective detectors						
Parameter: organic contaminants, additives and ingredients						
categories 2						
LA-GC-004.07	01	05	2013-12	GC-MS determination of epoxidized soybean oil in food samples	POM	04.08.2016
	01	06	2016-08	GC-MS determination of epoxidized soybean oil in food samples		06.04.2021
	01	07	2021-04	GC-MS determination of epoxidized soybean oil in food samples		29.10.2021
	01	08	2021-10	GC-MS determination of epoxidized soybean oil in food samples		29.08.2023
	01	09	2023-08	GC-MS determination of epoxidized soybean oil in food samples		
LA-GC-011.071	01	05	2013-12	GC-MS determination of aldehydes in low-fat foodstuffs	POM	07.12.2018
	01	06	2018-12	GC-MS determination of aldehydes in low-fat foodstuffs		18.06.2020
	01	07	2020-06	GC-MS determination of aldehydes in low-fat foodstuffs		07.03.2023
	01	08	2023-03	GC-MS determination of aldehydes in low-fat foodstuffs		
LA-GC-011.072	01	04	2013-12	GC-MS determination of aldehydes in high-fat foodstuffs	POM	18.06.2020
	01	05	2020-06	GC-MS determination of aldehydes in high-fat foodstuffs		30.08.2023
	01	06	2023-08	GC-MS determination of aldehydes in high-fat foodstuffs		
LA-GC-013.071	01	03	2013-12	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods	HS	20.10.2014
	01	04	2014-10	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		21.05.2015
	01	05	2015-05	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		07.11.2016
	01	06	2016-11	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		27.10.2020
	01	07	2020-10	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		26.11.2020
	01	08	2020-11	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		05.08.2022
	01	09	2022-08	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		19.09.2023
	01	10	2023-09	Headspace GC-MS determination of volatile organic compounds (VOC) in low-fat foods		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-GC-013.072	01	03	2013-12	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods	HS	20.10.2014
	01	04	2014-10	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		22.05.2015
	01	05	2015-05	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		07.11.2016
	01	06	2016-11	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		26.10.2020
	01	07	2020-10	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		11.11.2020
	01	08	2020-11	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		16.11.2021
	01	09	2021-11	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		05.08.2022
	01	10	2022-08	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		20.09.2023
	01	11	2023-09	Headspace GC-MS determination of volatile organic compounds (VOC) in high-fat foods		
LA-GC-301.07	01	04	2013-12	GC-MS determination of glycols in food samples	POM	17.09.2018
	01	05	2018-09	GC-MS determination of glycols in food samples		03.12.2018
	01	06	2018-12	GC-MS determination of glycols in food samples		24.06.2020
	01	07	2020-06	GC-MS determination of glycols in food samples		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-GC-801.07	01	08	2018-09	GC-MS determination of selected industrial chemicals in foodstuffs (Analytes here are plasticisers, bisphenol A, PAH, bee repellent, antioxidants, octylphenols, nonylphenols, ethyloxylates and chlorobenzenes)	POM	28.07.2020
	01	09	2020-07	GC-MS determination of selected industrial chemicals in foodstuffs (Analytes here are plasticisers, bisphenol A, PAH, bee repellent, antioxidants, octylphenols, nonylphenols, ethyloxylates and chlorobenzenes)		26.10.2020
	01	10	2020-10	GC-MS determination of selected industrial chemicals in foodstuffs (Analytes here are plasticisers, bisphenol A, PAH, bee repellent, antioxidants, octylphenols, nonylphenols, ethyloxylates and chlorobenzenes)		28.07.2021
	01	11	2021-07	GC-MS determination of selected industrial chemicals in foodstuffs (Analytes here are plasticisers, bisphenol A, PAH, bee repellent, antioxidants, octylphenols, nonylphenols, ethyloxylates and chlorobenzenes)		17.03.2023
	01	12	2023-03	GC-MS determination of selected industrial chemicals in foodstuffs (Analytes here are plasticisers, bisphenol A, PAH, bee repellent, antioxidants, octylphenols, nonylphenols, ethyloxylates and chlorobenzenes)		
LA-GC-802.072	01	01	2018-11	Determination of plasticisers in fats and oils using GC-MS/(MS)	POM	16.07.2019
	01	02	2019-07	Determination of plasticisers in fats and oils using GC-MS/(MS)		19.05.2020
	01	03	2020-05	Determination of plasticisers in fats and oils using GC-MS/(MS)		02.10.2020
	01	04	2020-10	Determination of plasticisers in fats and oils using GC-MS/(MS)		14.07.2021
	01	05	2021-07	Determination of plasticisers in fats and oils using GC-MS/(MS)		
LA-Pestizide-006.07	01	02	2016-01	Headspace – GC-MS determination of phosphine in food samples	Pesticides	15.05.2017
	01	03	2017-05	Headspace – GC-MS determination of phosphine in food samples		09.05.2018
	01	04	2018-05	Headspace – GC-MS determination of phosphine in food samples		19.07.2022
	01	05	2022-07	Headspace – GC-MS determination of phosphine in food samples		01.09.2023
	01	06	2023-09	Headspace – GC-MS determination of phosphine in food samples		
LA-GC-022.071	01	01	2018-10	GC-MS determination of inorganic total bromide in low-fat foodstuffs after derivatization with propylene oxide	POM	

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-Pestizide-001.072a	01	04	2016-10	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS	Pesticides	08.05.2017
	01	05	2017-05	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		19.06.2019
	01	06	2019-06	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		23.03.2020
	01	07	2020-03	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		15.10.2020
	01	08	2020-10	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		06.06.2023
	01	09	2023-06	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		
LA-Pestizide-001.072b	01	04	2016-10	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS	Pesticides	19.06.2019
	01	05	2019-06	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		15.10.2020
	01	06	2020-10	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		07.06.2023
	01	07	2023-06	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

ASU L 00.00-115			**2018-10**	**Analysis of foodstuffs – Multimethod for the determination of pesticide residues using GC and LC-based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE in food of plant origin – Modular QuEChERS-method (Deviation: Module E1, E3-E7-Extraction: Lower sample weight with adjusted solvent quantity; Module C3-Clean up: Use of "push through" columns)**		
LA-Pestizide-001.07	01	06	2017-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant	Pesticides	05.09.2018
	01	07	2018-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		12.06.2019
	01	08	2019-06	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		30.07.2020
	01	09	2020-07	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		15.10.2020
	01	10	2020-10	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		06.06.2023
	01	11	2023-06	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		15.09.2023
	01	12	2023-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		
LA-Pestizide-001.076	01	01	2018-08	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS	Pesticides	12.06.2019
	01	02	2019-06	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		15.10.2020
	01	03	2020-10	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		19.07.2022
	01	04	2022-07	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		07.06.2023
	01	05	2023-06	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-Pestizide-013.077	01	01	2017-09	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)	Pesticides	04.09.2018
	01	02	2018-08	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)		19.06.2019
	01	03	2019-06	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)		20.10.2020
	01	04	2020-10	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)		19.07.2022
	01	05	2022-07	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)		29.08.2023
	01	06	2023-08	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: GC-MS/MS)		
LA-GC-056.07	02	01	2023-03	SPME-ARROW-GC-MS determination of volatile organic compounds (VOC) in foods	HS	
LA-Pestizide-022.07	02	01	2020-12	GC-MS/MS Determination of 2-Chloroethanol in food	Pesticides	06.10.2021
	02	02	2021-10	GC-MS/MS Determination of 2-Chloroethanol in food		06.08.2023
	02	03	2023-09	GC-MS/MS Determination of 2-Chloroethanol in food		
LA-GC-051.072	02	01	2021-10	GC/MS determination of sterols in fats, oils, waxes and oil-based nutritional supplements	Pesticides	15.10.2021
	02	02	2021-12	GC/MS determination of sterols in fats, oils, waxes and oil-based nutritional supplements		15.09.2023
	02	03	2023-09	GC/MS determination of sterols in fats, oils, waxes and oil-based nutritional supplements		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

Type of testing: high performance liquid chromatography using mass-selective detectors						
Parameter: Contaminants, mycotoxins, pesticide residues and ingredients						
categories 2						
LA-LC-110.07	01	02	2014-10	LC-MS/MS determination of photoinitiators in foods	LC	11.07.2019
	01	03	2019-07	LC-MS/MS determination of photoinitiators in foods		31.07.2020
	01	04	2020-07	LC-MS/MS determination of photoinitiators in foods		28.09.2023
	01	05	2023-09	LC-MS/MS determination of photoinitiators in foods		
LA-Pestizide-001.072a	01	04	2016-10	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS	Pesticides	08.05.2017
	01	05	2017-05	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		19.06.2019
	01	06	2019-06	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		23.03.2020
	01	07	2020-03	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		15.10.2020
	01	08	2020-10	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		06.06.2023
	01	09	2023-06	Determination of pesticides in fats and oils using GC-MS/MS and LC-MS/MS		
LA-Pestizide-001.072b	01	04	2016-10	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS	Pesticides	19.06.2019
	01	05	2019-06	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		15.10.2020
	01	06	2020-10	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		07.06.2023
	01	07	2023-06	Determination of pesticides in nuts and oil seeds using GC-MS/MS and LC-MS/MS		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

ASU L 00.00-115			**2018-10**	**Analysis of foodstuffs – Multimethod for the determination of pesticide residues using GC and LC-based analysis following acetonitrile extraction/partitioning and clean-up by dispersive SPE in food of plant origin – Modular QuEChERS-method (Deviation: Module E1, E3-E7-Extraction: Lower sample weight with adjusted solvent quantity; Module C3-Clean up: Use of "push through" columns)**		
LA-Pestizide-001.07	01	06	2017-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant	Pesticides	05.09.2018
	01	07	2018-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		12.06.2019
	01	08	2019-06	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		30.07.2020
	01	09	2020-07	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		15.10.2020
	01	10	2020-10	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		06.06.2023
	01	11	2023-06	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		15.09.2023
	01	12	2023-09	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		18.03.2024
	01	13	2024-03	Determination of pesticides using GC-MS/MS and LC-MS/MS in food of plant		
A-Pestizide-001.07	01	01	2018-08	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS	Pesticides	12.06.2019
	01	02	2019-06	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		15.10.2020
	01	03	2020-10	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		07.06.2023
	01	04	2022-07	Pesticides in dry, difficult and fatty matrices using GC-MS/MS and LC-MS/MS		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-Pestizide-013.077	01	01	2017-09	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)	Pesticides	04.09.2018
	01	02	2018-08	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)		12.06.2019
	01	03	2019-06	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)		20.10.2020
	01	04	2020-10	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)		19.07.2022
	01	05	2022-07	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)		29.08.2023
	01	06	2023-08	Determination of selected pesticides in hops and hop products using GC-MS/MS or LC-MS/MS (here: LC-MS/MS)		
LA-Pestizide-003.075	01	01	2016-01	Determination of acidic pesticides in dry plant-based foods	Pesticides	08.09.2017
	01	02	2017-09	Determination of acidic pesticides in dry plant-based foods		09.05.2018
	01	03	2018-05	Determination of acidic pesticides in dry plant-based foods		31.07.2020
	01	04	2020-07	Determination of acidic pesticides in dry plant-based foods		31.07.2023
	01	05	2023-07	Determination of acidic pesticides in dry plant-based foods		
LA-Pestizide-004.07	01	02	2016-06	Determination of polar pesticides in foods using LC-MS/MS	Pesticides	06.10.2017
	01	03	2017-11	Determination of polar pesticides in foods using LC-MS/MS		22.11.2017
	01	04	2017-11	Determination of polar pesticides in foods using LC-MS/MS		15.10.2020
	01	05	2020-10	Determination of polar pesticides in foods using LC-MS/MS		31.08.2023
	01	06	2023-08	Determination of polar pesticides in foods using LC-MS/MS		
LA-Pestizide-010.07	01	01	2016-06	Determination of glyphosate, AMPA and glufosinate after erivatization with FMOC using LC-MS/MS	Pesticides	17.02.2020
	01	02	2020-02	Determination of glyphosate, AMPA and glufosinate after erivatization with FMOC using LC-MS/MS		15.10.2020
	01	03	2020-10	Determination of glyphosate, AMPA and glufosinate after erivatization with FMOC using LC-MS/MS		25.09.2023
	01	04	2023-09	Determination of glyphosate, AMPA and glufosinate after erivatization with FMOC in foods using LC-MS/MS		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-Pestizide-011.075	01	01	2016-06	Determination of mycotoxins in dry fruits and other dry foodstuffs using LC-MS/MS	Pesticides	22.10.2020
	01	02	2020-10	Determination of mycotoxins in dry fruits and other dry foodstuffs using LC-MS/MS		02.09.2023
	01	03	2023-09	Determination of mycotoxins in dry fruits and other dry foodstuffs using LC-MS/MS		
LA-Pestizide-012.075	01	01	2017-06	Determination of pyrrolizidine alkaloids in dry foodstuffs using LC-MS/MS	Pesticides	22.10.2020
	01	02	2020-10	Determination of pyrrolizidine alkaloids in dry foodstuffs using LC-MS/MS		12.09.2023
	01	03	2023-09	Determination of pyrrolizidine alkaloids in dry foodstuffs using LC-MS/MS		
LA-Pestizide-002.07	01	01	2020-01	Determination of quinolizidine alkaloids in plant matrices using LC-MS/MS	Pesticides	05.09.2023
	01	02	2023-09	Determination of quinolizidine alkaloids in plant matrices using LC-MS/MS		
LA-LC-904.07	02	01	2022-04	Determination of natural ingredients by LC-MS/MS	Pesticides	14.06.2022
	02	02	2022-06	Determination of natural ingredients in foods incl. nutritional supplements by LC-MS/MS		14.09.2023
	02	03	2023-09	Determination of natural ingredients in foods incl. nutritional supplements by LC-MS/MS		
Type of testing: high performance liquid chromatography using conventional detectors (DAD)						
Parameter: ingredient						
categories 2						
DIN ISO 14502-2			**2007-12**	**Determination of substances characteristic of green and black tea - Part 2: Content of catechins in green tea - Method using high-performance liquid chromatography (Deviation: Adapted LC conditions such as flow, standard solutions are present in another solvent)**		
LA-Pestizide-008.075	01	01	2016-01	HPLC-DAD Determination of catechins in tea	LC	27.09.2023
	01	02	2023-09	HPLC-DAD Determination of catechins in tea		30.01.2024
	01	03	2024-01	HPLC-DAD Determination of catechins in tea		
LA-LC-903.075	02	01	2019-02	Determination of curcuminoids in dry foodstuffs and spices using HPLC-DAD	LC	27.09.2023
	02	02	2023-09	Determination of curcuminoids in dry foodstuffs and spices using HPLC-DAD		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

Type of testing: Titrimetric determination of ingredients						
Parameter: acid and peroxide values						
categories 2						
LA-NC-003.07	02	01	2019-02	Determination of the acid value in edible oils and fats	NC	14.01.2021
	02	02	2021-01	Determination of the acid value in edible oils and fats		16.03.2021
	02	03	2021-03	Determination of the acid value in edible oils and fats		18.09.2023
	02	04	2023-09	Determination of the acid value in edible oils and fats		
LA-NC-004.07	02	01	2019-02	Determination of the peroxide value in edible oils and fats	NC	13.07.2020
	02	02	2020-07	Determination of the peroxide value in edible oils and fats		16.03.2021
	02	03	2021-03	Determination of the peroxide value in edible oils and fats		18.09.2023
	02	04	2023-09	Determination of the peroxide value in edible oils and fats		
Testing in the areas: commodities						
Type of testing: gas chromatography using mass-selective detectors						
Parameter: organic contaminants, additives						
categories 2						
LA-GC-002.01	01	04	2013-12	GC/MS determination of industrial chemicals in commodities, chemical products and furnishings	POM	10.09.2018
	01	05	2018-09	GC/MS determination of industrial chemicals in commodities, chemical products and furnishings		02.10.2020
	01	06	2020-10	GC/MS determination of industrial chemicals in commodities, chemical products and furnishings		07.03.2023
	01	07	2023-03	GC/MS determination of industrial chemicals in commodities, chemical products and furnishings		25.09.2023
	01	08	2023-09	GC/MS determination of industrial chemicals in commodities, chemical products and furnishings		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-GC-004.01	01	04	2013-12	GC-MS determination of epoxidized soybean oil in commodities	POM	30.09.2021
	01	05	2021-09	GC-MS determination of epoxidized soybean oil in commodities		29.08.2023
	01	06	2023-08	GC-MS determination of epoxidized soybean oil in commodities		
LA-GC-008.01	01	08	2020-10	GC-MS-determination of brominated flame retardants in commodities	POM	18.09.2023
	01	09	2023-09	GC-MS-determination of brominated flame retardants in commodities		
LA-GC-006.01	01	05	2014-09	GC/MS determination of chlorinated compounds (e.g. PCB) in polymers, commodities and construction products	POM	09.10.2018
	01	06	2018-10	GC/MS determination of chlorinated compounds (e.g. PCB) in polymers, commodities and construction products		30.11.2020
	01	07	2020-11	GC/MS determination of chlorinated compounds (e.g. PCB) in polymers, commodities and construction products		14.07.2022
	01	08	2022-07	GC/MS determination of chlorinated compounds (e.g. PCB) in polymers, commodities and construction products		
DIN CEN ISO/TS 16179			**2012-12**	**Footwear - Critical substances potentially present in footwear and footwear components - Determination of organotin compounds in footwear materials (Deviation: Matrix also commodities; halving of sample weight and all chemicals used, other complexing agents, other extracting agents for the ethylated organotin compounds)**		
LA-GC-010.01A	01	05	2014-10	GC-MS determination of organotin compounds in lether, polymers, textiles and other materials	POM	05.07.2016
	01	06	2016-03	GC-MS determination of organotin compounds in lether, polymers, textiles and other materials		11.07.2019
	01	07	2019-07	GC-MS determination of organotin compounds in lether, polymers, textiles and other materials		15.07.2021
	01	08	2021-07	GC-MS determination of organotin compounds in lether, polymers, textiles and other materials		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

DIN EN ISO 11890-2			**2013-07**	**Paints and varnishes - Determination of volatile organic compound (VOC) content - Part 2: Gas-chromatographic method (Deviation: Matrix also commodities; lower sample weight, quantification of single substances; use of other ISTDs; modification of daily calibration)**		
LA-GC-012.01	01	05	2015-08	GC-MS determination of extractable volatile organic compounds (VOC) in commodities, chemical products and furnishings	VOC	12.08.2019
	01	06	2019-08	GC-MS determination of extractable volatile organic compounds (VOC) in commodities, chemical products and furnishings		
LA-GC-013.01	01	04	2014-10	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples	HS	28.05.2019
	01	05	2018-10	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples		27.10.2020
	01	06	2020-10	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples		05.08.2022
	01	07	2022-08	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples		19.09.2023
	01	08	2023-09	Headspace GC-MS determination of volatile organic compounds (VOC) in material samples		
Type of testing: liquid chromatography using mass-selective detectors						
Parameter: aromatic amines						
categories 3						
DIN EN ISO 14362-1			**2017-05**	**Textiles - Methods for determination of certain aromatic amines derived from azo colorants - Part 1: Detection of the use of certain azo colorants accessible with and without extracting the fibres (Deviation: other solvents and different gradient, calibration solutions in different concentration range, samples are measured more diluted, different internal standard)**		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-LC-005.01A	01	02	2013-12	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples	LC	01.12.2016
	01	03	2016-12	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples		11.09.2018
	01	04	2018-09	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples		16.10.2020
	01	05	2020-10	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples		28.09.2023
	01	06	2023-09	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples		
LA-LC-005.01C	01	01	2013-12	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples – chlorobenzene-Extraction	LC	01.12.2016
	01	02	2016-12	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples – chlorobenzene-Extraction		16.10.2020
	01	03	2020-10	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples – xylene-Extraction		28.09.2023
	01	04	2023-09	LC-MS/MS determination of certain aromatic amines derived from azo colorants in material samples – xylene-Extraction		
Type of testing: liquid chromatography using mass-selective detectors						
Parameter: migrating additives and contaminants						
categories 2						
LA-LC-707.08	01	03	2017-02	LC-MS/MS determination of caprolactam in migrates	LC	28.09.2023
	01	04	2023-09	LC-MS/MS determination of caprolactam in migrates		
LA-LC-110.08	01	02	2014-10	LC-MS/MS determination of photoinitiators in aqueous migrates	LC	21.07.2015
	01	03	2015-07	LC-MS/MS determination of photoinitiators in aqueous migrates		09.07.2019
	01	04	2019-07	LC-MS/MS determination of photoinitiators in aqueous migrates		31.07.2020
	01	05	2020-07	LC-MS/MS determination of photoinitiators in aqueous migrates		28.09.2023
	01	06	2023-09	LC-MS/MS determination of photoinitiators in aqueous migrates		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

Type of testing: liquid chromatography using conventional detectors (DAD)						
Parameter: migrating additives and contaminants						
categories 2						
LA-LC-605.02	01	04	2014-10	HPLC determination of phenols in aqueous samples, migrates and water (such as determination of BADGE, BFDGE and their hydroxy- and chlorine derivates in food samples and water)	LC	03.08.2022
	01	05	2022-08	HPLC determination of phenols in aqueous samples, migrates and water (such as determination of BADGE, BFDGE and their hydroxy- and chlorine derivates in food samples and water)		
LA-LC-705.08	01	05	2015-07	HPLC-DAD-Determination of antioxidants in aqueous migrates	LC	11.07.2019
	01	06	2019-07	HPLC-DAD-Determination of antioxidants in aqueous migrates		03.08.2022
	01	07	2022-08	HPLC-DAD-Determination of antioxidants in aqueous migrates		30.01.2024
	01	08	2024-01	HPLC-DAD-Determination of antioxidants in aqueous migrates		
Type of testing: gravimetric determination						
Parameter: migrating additives and contaminants						
categories 3						
DIN EN 1186-1			**2002-07**	**Materials and articles in contact with foodstuffs - Plastics - Part 1: Guide to the selection of conditions and test methods for overall migration**	Globalmigration	
DIN EN 1186-2			**2022-10**	**Materials and articles in contact with foodstuffs - Plastics - Part 2: Test methods for overall migration in vegetable oils**		
LA-GC-017.01	01	05	2014-07	GC/FID-Determination of global migration) of sunflower oil	Globalmigration	27.10.2020
	01	06	2020-10	GC/FID-Determination of global migration) of sunflower oil		24.08.2021
	01	07	2021-08	GC/FID-Determination of global migration) of sunflower oill		18.08.2023
	01	08	2023-08	GC/FID-Determination of global migration) of sunflower oill		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

DIN EN 1186-3			**2022-10**	**Materials and articles in contact with foodstuffs - Plastics - Part 3: Test methods for overall migration in evaporable simulants**		
LA-GC-017.01A	02	01	2020-10	Determination of overall migration in evaporable simulants	Globalmigration	30.07.2021
	02	02	2021-07	Determination of overall migration in evaporable simulants		18.08.2023
	02	03	2023-08	Determination of overall migration in evaporable simulants		
DIN EN 1186-13			**2002-12**	**Materials and articles in contact with foodstuffs - Plastics - Part 13: Test methods for overall migration at high temperatures (Deviation: double determination)**		
LA-GC-017.01B	02	01	2020-11	Determination of overall migration using tenax	Globalmigration	30.07.2021
	02	02	2021-07	Determination of overall migration using tenax		16.01.2024
	02	03	2024-01	Determination of overall migration using tenax		
DIN EN 13130-1			**2004-08**	**Materials and articles in contact with foodstuffs - Plastics substances subject to limitation - Part 1: Guide to test methods for the specific migration of substances from plastics to foods and food simulants and the determination of substances in plastics and the selection of conditions of exposure to food simulants (Deviation: single determination)**		
LA-GC-032.01	02	01	2020-10	Determination of the specific migration	Globalmigration	
DIN CEN/TS 14234			**2003-01**	**Materials and articles in contact with foodstuffs - Polymeric coatings on paper and board - Guide to the selection of conditions and test methods for overall migration**		
LA-GC-034.01	02	01	2020-10	Overall migration from coated on paper and board into food	Globalmigration	
DIN EN 14338			**2004-03**	**Paper and board intended to come into contact with foodstuffs - Conditions for determination of migration from paper and board using modified polyphenylene oxide (MPPO) as a simulant**		
LA-GC-033.01	02	01	2020-10	Tenax – Overall migration coated on paper and board into food	Globalmigration	

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

Type of testing: gas chromatography with mass selective detectors						
Parameter: migrating additives and contaminants						
categories 2						
LA-GC-013.021	01	06	2017-04	Headspace GC/MS determination of volatile organic compounds (VOC) in water samples (neutral) following DIN 38407 43:2014-10	HS	19.04.2022
	01	07	2022-04	Headspace GC-MS determination of volatile organic compounds (VOC) in water samples and aqueous migrates following DIN 38407 43:2014-10		05.08.2022
	01	08	2022-08	Headspace GC-MS determination of volatile organic compounds (VOC) in water samples and aqueous migrates		
Testing in the areas: cosmetics						
Type of testing: gas chromatography with mass-selective detectors						
Parameter: organic contaminants and additives						
categories 2						
LA-GC-002.05	01	01	2014-05	GC-MS determination of industrial chemicals in cosmetics	SVOC/POM	07.12.2020
	01	02	2020-12	GC-MS determination of industrial chemicals in cosmetics		14.07.2022
	01	03	2022-07	GC-MS determination of industrial chemicals in cosmetics		
LA-GC-013.05	01	01	2014-05	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics	HS	20.10.2014
	01	02	2014-10	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		21.05.2015
	01	03	2015-05	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		07.11.2016
	01	04	2016-11	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		10.10.2018
	01	05	2018-10	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		27.10.2020
	01	06	2020-10	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		05.08.2022
	01	07	2022-08	Headspace GC-MS determination of volatile organic compounds (VOC) in cosmetics		
LA-GC-116.05	01	03	2015-06	GC-MS determination of selected preservatives in cosmetics	POM	20.10.2020
	01	04	2020-10	GC-MS determination of selected preservatives in cosmetics		28.09.2023
	01	05	2023-09	GC-MS determination of selected preservatives in cosmetics		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

LA-GC-604.05	01	05	2013-12	GC-MS-Determination of fragrances in cosmetics	POM	21.05.2015
	01	06	2015-05	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		03.12.2018
	01	07	2018-12	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		08.07.2019
	01	08	2019-07	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		14.07.2020
	01	09	2020-07	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		31.08.2021
	01	10	2021-08	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		16.12.2021
	01	11	2021-12	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		05.08.2022
	01	12	2022-08	GC-MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		29.09.2023
	01	13	2023-09	GC-MS/MS determination of fragrances and naturally occurring substances in cosmetics, detergents and commodities		
Type of testing: of liquid chromatography using conventional detectors (DAD, RI)						
Parameter: ingredients						
categories 2						
LA-LC-002.05	01	02	2014-10	HPLC-DAD determination of isothiazolinones in cosmetics	LC	03.08.2022
	01	03	2022-08	HPLC-DAD determination of isothiazolinones in cosmetics		27.09.2023
	01	04	2023-09	HPLC-DAD determination of isothiazolinones in cosmetics		
LA-LC-004.05	01	03	2014-10	LC-RI determination of paraffins and silicone oils in cosmetics	POM	10.07.2019
	01	04	2019-07	LC-RI determination of paraffins and silicone oils in cosmetics		15.09.2023
	01	05	2023-09	LC-RI determination of paraffins and silicone oils in cosmetics		

8.3-Fbl-012a **List of all testing methods flexible accreditation_ foodstuffs_commodities_cosmetics_tobacco** version date: 18. March 2024

Type of testing: liquid chromatography using mass-selective detectors						
Parameter: organic contaminants and additives						
categories 2						
LA-LC-121.05	01	01	2014-05	LC-MS/MS determination of NDELA in water soluble cosmetics	LC	15.03.2021
	01	02	2021-03	LC-MS/MS determination of NDELA in water soluble cosmetics		28.09.2023
	01	03	2023-09	LC-MS/MS determination of NDELA in water soluble cosmetics		
LA-LC-107.05	02	01	2019-06	LC-MS/MS determination of quaternary ammonia compounds in cosmetic products and detergents	LC	28.09.2023
	02	02	2023-09	LC-MS/MS determination of quaternary ammonia compounds in cosmetic products and detergents		
Type of testing: photometry						
Parameter: free and bound formaldehyde						
categories 3						
ASU K 84.00-07 (EG)			**1991-09**	**Analysis of cosmetic products; detection and quantification of free and bound formaldehyde (Deviation: Complete implementation in centrifuge tubes, free and bound formaldehyde)**		
LA-SM-001.05	01	02	2014-07	Photometric determination in free and bound formaldehyde in cosmetics	Photometry	23.03.2015
	01	03	2015-03	Photometric determination in free and bound formaldehyde in cosmetics		04.07.2019
	01	04	2019-07	Photometric determination in free and bound formaldehyde in cosmetics		21.08.2023
	01	05	2023-08	Photometric determination in free and bound formaldehyde in cosmetics		