

Date

Reference

2024-01-25

2022/1079

## Scope of accreditation

### Testing according to SS-EN ISO/IEC 17025:2018

Livsmedelsverket

Uppsala

Accreditation number

1457

Avdelningen för laborativ undersökning och analys

A000034-001

### Correction

for current decision dated 2023-08-30 in case 2022/1079

Description: Missing by mistake in scope - Microbiological analysis/Food analysis Clostridium perfringens NMKL 95/Elisabeth Hallin-Bergvall 240125

### Chemical analysis

<i>Technical area</i>	<i>Parameter</i>	<i>Method</i>	<i>Technique</i>	<i>Measure</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
Biotoxins	Biotoxins	SLV-m029-f	LC-MS		Food	Yes	2	No	
		SLV-m252-f	LC-MS		Drinking water	Yes	2	No	
			LC-MS		Fresh water	Yes	2	No	
			LC-MS		Sea water	Yes	2	No	
	Glycoalkaloids	SLV-m261-f	LC-MS		Food	Yes	2	No	
	Histamine	SLV-m273-f	LC-MS		Food	Yes	2	No	
	Mycotoxins	SLV-m060-f	HPLC		Food	Yes	2	No	
		SLV-m168-f	LC-MS		Food	Yes	2	No	
Patulin	SLV-m301-f	LC-MS		Food	Yes	2	No		
Food analysis	Acrylamide	SLV-m028-f	LC-MS		Food	Yes	2	No	
	Almond	SLV-m141-f	ELISA		Food	Yes	2	No	
	Aminoglycosides	SLV-m269-f	LC-MS		Food	Yes	2	No	
		SLV-m285-f	Immunochemistry		Food	Yes	2	No	
	Anthelmintics	SLV-m015-f	LC-MS		Food	Yes	2	No	
	Antibiotics	SLV-m015-f	LC-MS		Food	Yes	2	No	
	Avermectins	SLV-m021-f	LC-MS		Food	Yes	2	No	

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Food analysis	Benzimidazoles	SLV-m021-f	LC-MS		Food	Yes	2	No		
	Beta agonists	SLV-m013-f	LC-MS		Food	Yes	2	No		
			LC-MS		Urine	Yes	2	No		
	Beta-lactams	SLV-m006-f	LC-MS		Food	Yes	2	No		
			SLV-m015-f	LC-MS		Food	Yes	2	No	
			SLV-m023-f	Immunochemistry		Food	Yes	2	No	
	Carotenoids	SLV-m138-f	HPLC		Food	Yes	2	No		
	Casein	SLV-m141-f	ELISA		Food	Yes	2	No		
	Chloramphenicol	SLV-m008-f	LC-MS		Food	Yes	2	No		
			LC-MS		Urine	Yes	2	No		
			SLV-m035-f	ELISA		Food	Yes	2	No	
			ELISA		Urine	Yes	2	No		
	Coccidostatics	SLV-m004-f	LC-MS		Food	Yes	2	No		
			SLV-m284-f	LC-MS		Food	Yes	2	No	
	Corticosteroids	SLV-m007-f	LC-MS		Food	Yes	2	No		
			SLV-m287-f	LC-MS		Food	Yes	2	No	
	Egg white protein	SLV-m141-f	ELISA		Food	Yes	2	No		
	Fatty acid composition	SLV-m062-f	GC		Food	Yes	2	No		
	Fish protein	SLV-m141-f	ELISA		Food	Yes	2	No		
	Folate	SLV-m059-f			Food	Yes	2	No		
	Gestagens	SLV-m295-f	LC-MS		Food	Yes	2	No		
	Gliadin	SLV-m090-f	ELISA		Food	Yes	2	No		
			SLV-m141-f	ELISA		Food	Yes	2	No	
	Hazelnut	SLV-m141-f	ELISA		Food	Yes	2	No		
	Hormons	SLV-m018-f	LC-MS		Food	Yes	2	No		
			LC-MS		Urine	Yes	2	No		

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Food analysis	Macrolides	SLV-m006-f	LC-MS		Food	Yes	2	No		
		SLV-m015-f	LC-MS		Food	Yes	2	No		
	Net weight, gross weight, degree of glazing	SLV-m192	Gravimetry	5g-10kg	Fish and shellfish	No		No		
	Nitrate	SLV-m048-f	HPLC		Food	Yes	2	No		
	Nitrite	SLV-m048-f	HPLC		Food	Yes	2	No		
	Nitrofurans, metabolites	SLV-m009-f	LC-MS		Food	Yes	2	No		
	Nitroimidazoles	SLV-m284-f	LC-MS		Food	Yes	2	No		
	NSAIDs	SLV-m020-f	LC-MS		Food	Yes	2	No		
	Peanut	SLV-m141-f	ELISA		Food	Yes	2	No		
	Photoinitiators	SLV-m286-f	LC-MS		Food	Yes	2	No		
	Quinolones	SLV-m006-f	LC-MS		Food	Yes	2	No		
		SLV-m015-f	LC-MS		Food	Yes	2	No		
	Sedatives	SLV-m020-f	LC-MS		Food	Yes	2	No		
	Soy protein	SLV-m141-f	ELISA		Food	Yes	2	No		
	Species identification, animal species	SLV-m054			Kvalitativ/Qualitative	Fish and shellfish	No		No	
	Sulfonamides	SLV-m006-f	LC-MS		Food	Yes	2	No		
		SLV-m010-f	LC-MS		Food	Yes	2	No		
		SLV-m015-f	LC-MS		Food	Yes	2	No		
	Tetracyclines	SLV-m006-f	LC-MS		Food	Yes	2	No		
		SLV-m011-f	LC-MS		Food	Yes	2	No		
SLV-m012-f		LC-MS		Food	Yes	2	No			
SLV-m015-f		LC-MS		Food	Yes	2	No			
SLV-m022-f		Immunochemistry		Food	Yes	2	No			
SLV-m023-f		Immunochemistry		Food	Yes	2	No			

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Food analysis	Thyrostatics	SLV-m260-f	LC-MS		Urine	Yes	2	No	
	Trans- $\beta$ -carotene	SLV-m042-f	HPLC		Food	Yes	2	No	
	Vitamin A (retinol)	SLV-m049-f	HPLC		Food	Yes	2	No	
		SLV-m091-f	HPLC		Food	Yes	2	No	
	Vitamin B1 (thiamine)	SLV-m058-f	HPLC		Food	Yes	2	No	
	Vitamin B12	SLV-m059-f			Food	Yes	2	No	
	Vitamin B2 (riboflavin)	SLV-m058-f	HPLC		Food	Yes	2	No	
	Vitamin B3 (niacin)	SLV-m059-f			Food	Yes	2	No	
	Vitamin B6 (pyridoxine)	SLV-m123-f	HPLC		Food	Yes	2	No	
	Vitamin C (ascorbic acid)	SLV-m256-f	HPLC		Food	Yes	2	No	
	Vitamin D2 (ergocalciferol)	SLV-m061-f	HPLC		Food	Yes	2	No	
	Vitamin D3 (cholecalciferol)	SLV-m061-f	HPLC		Food	Yes	2	No	
		SLV-m091-f	HPLC		Food	Yes	2	No	
	Vitamin E (tocopherol)	SLV-m049-f	HPLC		Food	Yes	2	No	
Vitamin K	SLV-m057-f	HPLC		Food	Yes	2	No		
Walnuts	SLV-m141-f	ELISA		Food	Yes	2	No		
Inorganic chemistry	Aluminium, Al	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Arsenic, As	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Arsenic, inorganic, iAs	SLV-m183-f	ICP-MS		Food	Yes	2	No	
			ICP-MS		Urine	Yes	2	No	
	Cadmium, Cd	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Chromium, Cr	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Cobalt, Co	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Copper, Cu	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Iron, Fe	SLV-m196-f	ICP-MS		Food	Yes	2	No	
Lead, Pb	SLV-m196-f	ICP-MS		Food	Yes	2	No		

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Inorganic chemistry	Manganese, Mn	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Mercury, Hg	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Molybdenum, Mo	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Monomethylarsonic acid (MMA)	SLV-m183-f	ICP-MS		Food	Yes	2	No	
			ICP-MS		Urine	Yes	2	No	
	Nickel, Ni	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Selenium, Se	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Silver, Ag	SLV-m196-f	ICP-MS		Food	Yes	2	No	
	Vanadium, V	SLV-m196-f	ICP-MS		Food	Yes	2	No	
Zinc, Zn	SLV-m196-f	ICP-MS		Food	Yes	2	No		
Organic contaminants and pesticides	Brominated flame retardants	SLV-m064-f	GC-MS		Food	Yes	2	No	
			GC-MS		Serum	Yes	2	No	
	Chlorinated organic compounds	SLV-m063-f	GC		Food	Yes	2	No	
	PAH	SLV-m097-f	GC-MS		Food	Yes	2	No	
	PCDD/F och PCB	SLV-m190-f	GC-MS		Food	Yes	2	No	
			GC-MS		Serum	Yes	2	No	
	Pesticides	SLV-m024-f	GC-MS/LC-MS		Food	Yes	2	No	
		SLV-m025-f	GC-MS/LC-MS		Food	Yes	2	No	
SLV-m026-f		GC-MS/LC-MS		Food	Yes	2	No		
SLV-m027-f		GC-MS/LC-MS		Food	Yes	2	No		

**GMO Analysis**

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Molecular biology	3272-maize	SLV-m137-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	5307-maize	SLV-m258-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	59122-maize	SLV-m118-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	98140-maize	SLV-m150-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	A2704-soya	SLV-m122-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	A5547-127-soya	SLV-m145-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	AM04-1020-potatoes	SLV-m158-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Bar-gene	SLV-m113-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Bt10-maize and Bt11-maize	SLV-m095-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Bt11-maize	SLV-m283-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
Bt176-maize	SLV-m160-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
Bt63-rice	SLV-m114-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
Cauliflower mosaic virus (CaMV)	SLV-m076-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	Chromosomal bovine and horse/donkey DNA	SLV-m198-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal bovine and pig DNA	SLV-m197-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal deer DNA	SLV-m275-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal domestic chicken DNA	SLV-m200-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal duck DNA	SLV-m265-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal moose DNA	SLV-m181-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal ostrich DNA	SLV-m266-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal rein deer DNA	SLV-m182-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal sheep DNA	SLV-m264-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Chromosomal swine DNA	SLV-m174-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
Cruciferin A	SLV-m151-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
CV127-soya	SLV-m169-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
DAS40278-maize	SLV-m180-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	DAS44406-soya	SLV-m253-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DAS68416-soya	SLV-m251-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DAS81419-soya	SLV-m257-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Detection of quail DNA	SLV-m278-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Detection of turkey kDNA	SLV-m277-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DP073496-rapeseed	SLV-m194-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DP305423-soya	SLV-m128-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DP-356043-soya	SLV-m129-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	DP4114-maize	SLV-m289-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	EH92-potato	SLV-m108-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	FG72-soya	SLV-m172-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	GA21-maize	SLV-m092-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
l-gliadinenen-soya	SLV-m291-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		



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Molecular biology	GMB151-soya	SLV-m304-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	GTS40-3-2-soya	SLV-m065-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Hmg	SLV-m134-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Lectin gene-soy	SLV-m067-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	LLRICE62-rice	SLV-m115-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	LY038-maize	SLV-m136-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MIR 162-maize	SLV-m153-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MIR604-maize	SLV-m119-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial bovine and water buffalo DNA	SLV-m199-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial bovine DNA	SLV-m179-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
Mitochondrial domestic chicken DNA	SLV-m186-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
Mitochondrial fallow deer DNA	SLV-m185-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		
Mitochondrial goat DNA	SLV-m189-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	Mitochondrial horse DNA	SLV-m177-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial mammalian DNA	SLV-m195-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial pheasant DNA	SLV-m276-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial red deer DNA	SLV-m184-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial sheep DNA	SLV-m187-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial swine DNA	SLV-m178-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Mitochondrial turkey DNA	SLV-m188-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON 87701-soya	SLV-m161-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON 87705-soya	SLV-m173-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON 87708-soya	SLV-m193-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON 88017-maize	SLV-m139-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON 89034-corn	SLV-m140-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
MON71200-wheat	SLV-m292-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	MON71800-wheat	SLV-m293-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON810-corn	SLV-m066-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON863-maize	SLV-m101-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87403-maize	SLV-m290-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87411-maize	SLV-m288-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87427-maize	SLV-m259-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87460-maize	SLV-m175-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87751-soya	SLV-m294-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON87769-soya	SLV-m201-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MON88302-rapeseed	SLV-m202-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MS11-rapeseed	SLV-m296-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MS1-rapeseed	SLV-m163-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
MS8-rapeseed	SLV-m105-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	Myostatin	SLV-m176-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MZHGOJG-majs	SLV-m297-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	MZIR098-maize	SLV-m299-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	NK603-corn	SLV-m088-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Nos-terminator	SLV-m078-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	p35SCaMV	SLV-m077-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Pat-gen	SLV-m086-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	PLD- rice	SLV-m109-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	RF1-rapeseed	SLV-m164-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	RF2-RF2-rapeseed	SLV-m165-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	RF3-rapeseed	SLV-m106-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	RR2Y-soya	SLV-m130-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
RT73-rapeseed	SLV-m099-f	PCR		Feed	Yes	2	No		
		PCR		Food	Yes	2	No		

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Molecular biology	Species identification, animal species	SLV-m089-f	PCR		Food	Yes	2	No	
	SYHT0H2-soja	SLV-m298-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	T25-maize	SLV-m112-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	T45-rapeseed	SLV-m120-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	TC1507-corn	SLV-m096-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	Topaz 19/2-rapeseed	SLV-m166-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	UGPase-potatoes	SLV-m107-f	PCR		Feed	Yes	2	No	
			PCR		Food	Yes	2	No	
	VCO-01981-maize	SLV-m272-f	PCR		Feed	Yes	2	No	
PCR				Food	Yes	2	No		

**Microbiological analysis**

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Food analysis	Aerobic microorganisms	NMKL 184			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
		NMKL 86, mod			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms

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Food analysis	Anaerobic sulphite reducing bacteria	NMKL 56			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Beta-glucuronidase-positive Escherichia coli	ISO/TS 16649-3, mod			Food	Yes	2	No	
	<b>Clostridium perfringens</b>	<b>NMKL 95</b>			<b>Food</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Frystorkade mikroorganismer/Freeze-dried microorganisms</b>
	Coagulase positive staphylococci	NMKL 66			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Coliform bacteria 30°C	NMKL 44			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Coliform bacteria 37°C	NMKL 44			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Contaminating microorganisms	ISO 13559 (IDF 153, mod)			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Enterobacteriaceae	NMKL 144			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms

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Food analysis	Enterococcus	NMKL 68			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Escherichia coli	NMKL 125			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Escherichia coli O157	NMKL 164-2			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Gram-negative bacteria	NMKL 192			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Hepatitis A, qualitative	ISO 15216-2	PCR		Food	Yes	2	No	
	Hepatitis A, quantitative	ISO 15216-1	PCR		Food	Yes	2	No	
	Lactic acid bacteria	NMKL 140			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Listeria monocytogenes, qualitative	NMKL 136			Food	Yes	2	No	
				Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	

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Food analysis	Listeria monocytogenes, quantitative	NMKL 136			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Moulds and yeasts	NMKL 98			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Norovirus, qualitative	ISO 15216-2	PCR		Food	Yes	2	No	
	Norovirus, quantitative	ISO 15216-1	PCR		Food	Yes	2	No	
	Pathogenic Vibrio spp	NMKL 156, mod			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Presumptive Bacillus cereus	NMKL 67			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Salmonella	NMKL 71			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Shiga toxin-producing E.coli (STEC)	ISO/TS 13136	PCR		Food	Yes	2	No	
	Shigella	NMKL 174	PCR		Food	Yes	2	No	
	Staphylococcal enterotoxin	ISO 19020			Food	Yes	2	No	



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Food analysis	Sulfite-reducing clostridia	NMKL 56			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Thermotolerant Campylobacter quantitative	NMKL 119, mod			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Thermotolerant Campylobacts qualitative	NMKL 119, mod			Food	Yes	2	No	
					Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Thermotolerant coliform bacteria	NMKL 125			Food	Yes	2	No	
				Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	
Yersinia enterocolitica	NMKL 117			Food	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	
Water analysis	Clostridium perfringens	SS-EN ISO 14189			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Coliform bacteria	SS 028167			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms

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Water analysis	Coliform bacteria	SS-EN ISO 9308-1			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	
		SS-EN ISO 9308-2			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	
	Cryptosporidium oocysts	ISO 15553, mod			Drinking water	Yes	2	No		
					Fresh water	Yes	2	No		
	Escherichia coli	SS 028167, mod / SS-EN ISO 9308-1			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	
			SS-EN ISO 9308-1			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
			SS-EN ISO 9308-2			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Giardia cysts	ISO 15553, mod			Drinking water	Yes	2	No		
					Fresh water	Yes	2	No		
	Intestinal enterococci	SS-EN ISO 7899-2			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms	

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Water analysis	Pseudomonas aeruginosa	SS-EN ISO 16266			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Thermotolerant coliform bacteria	SS 028167			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Total count of culturable micro-organisms 22°C, 3 days	SS-EN ISO 6222			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Total count of culturable micro-organisms 37°C, 2 days	SS-EN ISO 6222			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms
	Yeast and mould	SS 028192			Water	Yes	2	No	Frystorkade mikroorganismer/Freeze-dried microorganisms

Changes in the scope of accreditation are in bold.

The scope of accreditation is flexible as specified in this decision. The accredited body must always retain a current list of the scope for which it is accredited.

Type of flexible scope

- 1: - Introduce new version of standard method and make editorial changes to non-standard method
- 2: - Introduce new version of standard method and make editorial changes to non-standard method - Introduce new version and modifications of non-standard method. The procedure must be equivalent - Introduce new parameter/component/characteristics - Introduce new measurement range - Introduce new material/new products/matrices - Introduce new method equivalent to methods already in the accreditation decision