

## LOD<sub>50</sub> values for method verification

Analyte	Certificate Number	Method	(Food) Category	(Food) Item	LOD <sub>50</sub> (cfu/test portion)	Test Portion Size
			in accordance with categories and types given in ISO 16140-2 annex A			
Salmonella spp	2017 LR78	Kylt Salmonella 2.0 Extraction mix II profile I	Raw meat and ready to cook meat products 375g	Beef mince	3.062	375g
			Raw poultry and ready to cook poultry products	Cooked sliced chicken	0.997	375g
			Environmental	Cleaning water cattle	1.964	25g
			Primary production	Poultry faeces	2.642	25g
		Kylt Salmonella 2.0 from 5h RVS enrichment Extraction mix II profile I	Primary production	Poultry faeces	2.642	25g
		Kylt Salmonella 2.0 Extraction mix II profile II	Raw meat and ready to cook meat products 375g	Beef mince	3.062	375g
			Raw poultry and ready to cook poultry products	Cooked sliced chicken	0.997	375g
			Environmental	Cleaning water cattle	1.964	25g
			Primary production	Poultry faeces	2.642	25g
		Kylt Salmonella 2.0 from 5h RVS enrichment Extraction mix II profile II	Primary production	Poultry faeces	2.642	25g

Analyte	Certificate Number	Method	(Food) Category	(Food) Item	LOD <sub>50</sub> (cfu/test portion)	Test Portion Size
			in accordance with categories and types given in ISO 16140-2 annex A			
Salmonella spp	2017 LR78	Kylt Salmonella 2.0 RNA DNA extraction profile I	Raw meat and ready to cook meat products 375g	Beef mince	4.160	375g
			Raw poultry and ready to cook poultry products	Cooked sliced chicken	0.997	375g
			Environmental	Cleaning water cattle	1.964	25g
			Primary production	Poultry faeces	2.642	25g
		Kylt Salmonella 2.0 from 5h RVS enrichment DNA extraction profile I	Primary production	Poultry faeces	2.642	25g
	Kylt Salmonella 2.0 RNA DNA extraction profile II	Raw meat and ready to cook meat products 375g	Beef mince	4.888	375g	

Analyte	Certificate Number	Method	(Food) Category	(Food) Item	LOD <sub>50</sub> (cfu/test portion)	Test Portion Size
			in accordance with categories and types given in ISO 16140-2 annex A			
Salmonella spp		Kylt Salmonella 2.0 RNA DNA extraction profile II	Raw poultry and ready to cook poultry products	Cooked sliced chicken	0.997	375g
			Environmental	Cleaning water cattle	1.964	25g
			Primary production	Poultry faeces	2.642	25g
		Kylt Salmonella 2.0 from 5h RVS enrichment DNA extraction profile II	Primary production	Poultry faeces	2.642	25g

**Table completed by:**

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