

LOD₅₀ values for method verification

Analyte	Certificate Number	Method	(Food) Category	(Food) Item	LOD ₅₀ (cfu/test portion)	Test Portion Size
			in accordance with categories and types given in ISO 16140-2 annex A			
E. coli O157	2015LR49	Assurance GDS for E. coli O157:H7 Tq	Raw beef meats	Raw Ground Beef	0.860	25 g
E. coli O157	2015LR49	Assurance GDS for E. coli O157:H7 Tq	Raw beef meats	Raw Beef Trim	1.714	375 g
E. coli O157	2015LR49	Assurance GDS for E. coli O157:H7 Tq	Dairy Products	Raw Milk	0.909	25 g
E. coli O157	2015LR49	Assurance GDS for E. coli O157:H7 Tq	Fruits & vegetables	Spinach	0.768	375 g
E. coli O157	2015LR49	Assurance GDS for E. coli O157:H7 Tq	Environmental Samples	Process Water	20.134	25 g

Table completed by:

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Version: 1.0
Date: 9-15-21