

Inter-laboratory Quality Control Materials Product Summary

September 2023

Version: 1

Assigned Values: Values provided have been generated from Inter-Laboratory Proficiency Programmes (ILPP) or from data provided by laboratories for the purpose of characterisation. The values provided in this summary are the mean of the results after the exclusion of statistical outliers. The Assigned Range provided for the Inter-laboratory QC Materials is the range of test values available for purchase. Each QC Material comes with a Data Summary Sheet.

Note: When ordering QC materials, please quote both the Product ID AND the process run

QC Material: Effluent Water Micro Freeze Dried Vial

Matrix: Freeze Dried Micro Vial	Product ID	14123-QC
	Process Run	PR11017
	Expiry Date	19 May 24
	E.coli (cfu/100ml)	34000
	Enterococci (cfu/100ml)	140000
	Faecal Coliforms (cfu/100ml)	28000
	HPC 20-28°C (cfu/ml)	2300
	HPC 35°C (cfu/ml)	2600
	Total Coliforms (cfu/100ml)	52000

QC Material: Potable Water Micro Freeze Dried Vial

Matrix: Freeze Dried Micro Vial	Product ID Process Run Expiry Date	13813-QC PR11017 10 Feb 24
	C.perfringens spore(cfu/100mL)	32
	C.perfringens veg (cfu/100mL)	45
	E. coli (cfu/100ml)	51
	Enterococci (cfu/100ml)	36
	Faecal Coliforms (cfu/100ml)	49
	HPC 20-28°C (cfu/ml)	51
	HPC 35-37°C (cfu/ml)	46
	Tot C.perfringens (cfu/100ml)	81
	Total Coliform (cfu/100ml)	55

QC Material: Seawater Micro Freeze Dried Vial

Matrix: Freeze Dried Micro Vial	Product ID Process Run Expiry Date	14010-QC PR10748 9 Jun 24
	E. Coli (cfu/100ml)	30
	Enterococci (cfu/100ml)	100
	Faecal Coliforms (cfu/100ml)	34
	HPC 20-28°C (cfu/ml)	69
	HPC 35°C (cfu/ml)	68
	Total Coliforms (cfu/100ml)	62