

Reference Material and Inter-laboratory Quality Control Materials Product Summary

September 2025

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.

Ordering Reference Materials and/or Quality Control Materials, acknowledges you have read and understood our terms and conditions. These can be found at: <https://www.global-proficiency.com/terms-conditions>

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

QC Material: Freeze Dried Vial + Butter

Matrix: Freeze Dried Micro	Product ID	16846-QC
	Process Run	PR12334
	Expiry Date	12 Mar 28
	APC Aq (cfu/g)	2100
	C P Staph Count Aq (cfu/g)	260
	Coliforms Count Aq (cfu/g)	320
	E coli Count Aq (cfu/g)	350
	EB Count Aq (cfu/g)	320
	Yeasts&Moulds Count Aq (cfu/g)	1000

QC Material: Freeze Dried Vial + Cheese

Matrix: Freeze Dried Micro	Product ID	16086-QC
	Process Run	PR12022
	Expiry Date	29 May 27
	C P Staph Count (cfu/g)	3200
	Coliforms Count (cfu/g)	1500
	E coli Count (cfu/g)	1200
	EB Count (cfu/g)	1600
	Mesophilic Spore Count (cfu/g)	1200
	Yeasts&Moulds Count (cfu/g)	210

QC Material: Freeze Dried Vial + Milk Powder

Matrix: Freeze Dried Micro	Product ID	14818-QC	15235-QC
	Process Run	PR12022	PR11452
	Expiry Date	30 Nov 25	18 Apr 26
	APC (cfu/g)	76000	36000
	B cereus Count (cfu/g)	5600	
	C P Staph Count (cfu/g)	22000	10000
	C. perfringens Count (cfu/g)		14000
	Coliforms Count (cfu/g)	3200	1300
	E coli Count (cfu/g)	3200	1200
	EB Count (cfu/g)	2900	1100
	Mesophilic Spore Count (cfu/g)	10000	
	SRC Spore Count (cfu/g)		5000
	Thermo 100 Spore Count (cfu/g)	45000	
	Thermophilic Count (cfu/g)	20000	
	Yeasts&Moulds Count (cfu/g)	2200	1600

QC Material: Freeze Dried Vial + WPC

Matrix: Freeze Dried Micro	Product ID	15020-QC	14912-QC
	Process Run	PR12196	PR11377
	Expiry Date	30 Nov 25	18 Apr 26
	APC (cfu/g)	22000	30000
	Coliforms Count (cfu/g)	3200	1500
	Coliforms Detn (Det/Not Det)	10	
	E coli Count (cfu/g)	3900	1100
	E coli Detn (Det/Not Det)	8	
	EB Count (cfu/g)		1100
	SRC Spore Count (cfu/g)	1300	5400
	Staph Det (Det/Not Det)	1	
	Yeasts&Moulds Count (cfu/g)	4100	1500