

## 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: Freeze Dried Vial + Butter

Matrix: Freeze Dried Micro Vial	Product ID	14452-QC
	Process Run	PR11028
	Expiry Date	1 Sep 24
	APC Aq (cfu/g)	1800
	Coliforms Count Aq (cfu/g)	230
	E coli Count Aq (cfu/g)	240
	Yeasts&Moulds Count Aq (cfu/g)	1200

### QC Material: Freeze Dried Vial + Cheese

Matrix: Freeze Dried Micro Vial	Product ID	14409-QC	14410-QC
	Process Run	PR10759	PR10759
	Expiry Date	11 Aug 24	11 Aug 24
	C P Staph Count (cfu/g)	290	1900
	Coliforms Count (cfu/g)	690	910
	E coli Count (cfu/g)	430	910
	Mesophilic Spore Count (cfu/g)	1300	
	NSLAB Count (cfu/g)		15000
	Yeasts&Moulds Count (cfu/g)	550	520

**QC Material: Freeze Dried Vial + Milk Powder**

Matrix: Freeze Dried Micro Vial	Product ID	13786-QC	14455-QC	15124-QC
	Process Run	PR11028	PR11028	PR11028
	Expiry Date	25 Nov 23	15 Sep 24	24 May 25
	APC (cfu/g)	78000	89000	31000
	B cereus Count (cfu/g)	6200	6900	
	C P Staph Count (cfu/g)	13000	15000	11000
	C. perfringens Count (cfu/g)			46000
	Coliforms Count (cfu/g)	1300	4400	3800
	E coli Count (cfu/g)	1400	4500	3500
	EB Count (cfu/g)	1400	4400	3400
	Mesophilic Spore Count (cfu/g)	8100	13000	
	SRC Spore Count (cfu/g)			14000
	Thermo 100 Spore Count (cfu/g)	7200	3000	
	Thermophilic Count (cfu/g)	32000	9100	
	Yeasts&Moulds Count (cfu/g)	650	4800	

**QC Material: Freeze Dried Vial + Casein**

Matrix: Freeze Dried Micro Vial	Product ID	13552-QC	13553-QC
	Process Run	PR10878	PR10878
	Expiry Date	21 Oct 23	21 Oct 23
	APC (cfu/g)	29000	16000
	Coliforms Count (cfu/g)	1200	690
	E coli Count (cfu/g)	910	
	Thermophilic Count (cfu/g)	2900	
	Yeasts&Moulds Count (cfu/g)	720	2200

**QC Material: Freeze Dried Vial + Caseinate**

Matrix: Freeze Dried Micro Vial	Product ID	13650-QC
	Process Run	PR10878
	Expiry Date	21 Oct 23
	APC (cfu/g)	13000
	Coliforms Count (cfu/g)	790
	Yeasts&Moulds Count (cfu/g)	1400

**QC Material: Freeze Dried Vial + WPC**

Matrix: Freeze Dried Micro Vial	Product ID	13652-QC
	Process Run	PR10878
	Expiry Date	21 Oct 23
	APC (cfu/g)	22000
	Coliforms Count (cfu/g)	1300
	E coli Count (cfu/g)	1300
	Thermophilic Count (cfu/g)	3900
	Yeasts&Moulds Count (cfu/g)	650

**QC Material: Freeze Dried Vial + Lactose**

<b>Matrix:</b> Freeze Dried Micro Vial	<b>Product ID</b>	13655-QC
	<b>Process Run</b>	PR10878
	<b>Expiry Date</b>	21 Oct 23
	<b>APC (cfu/g)</b>	26000
	<b>Yeasts&amp;Moulds Count (cfu/g)</b>	660