Inter-laboratory Quality Control Material Data Sheet

QC Material ID: 17465-QC-PR12981

Product Type: Salted Butter

Issue Date: 27 July 2026

Expiry Date: 28 January 2027

Test Name	n Values	Assigned Value	Assigned Range
Fat by Difference (%)	4 *	81.29	81.17 - 81.41
Moisture Oven/Hot Plate (%)	6 *	15.55	15.49 - 15.61
Salt (%)	14	1.96	1.92 - 2.00
SNF (%)	12	3.16	2.97 - 3.34

** n Values < 8 are indicative only and should be used with caution*

Description: 55 g+ packaged in a plastic pot

Homogeneity: This QC material has been assessed as homogeneous for use in an Inter-Laboratory Proficiency Study

Stability: An expiry period consistent with the shelf life of the product, experience, and technical advice has been applied

Storage: Once opened, samples will be unstable due to moisture absorption. Store samples at < 6°C and ensure they are sealed immediately after use.

Values: The *Assigned Value* is the consensus mean from an inter-laboratory proficiency round excluding outliers; *n Values* are the number of results used to calculate the assigned value. The *Assigned Range* is 2 standard deviations of *n*

Methods: Multiple methods were used in the preparation of these assigned values.

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