Inter-laboratory Quality Control Material Data Sheet

QC Material ID: 17495-QC-PR12796

Product Type: MPC80

Issue Date: 5 May 2026

Expiry Date: 10 September 2027

Test Name	n Values	Assigned Value	Assigned Range
Ash (%)	6 *	7.13	6.91 - 7.35
Fat SBR (%)	4 *	1.21	1.09 - 1.32
Moisture 102°C (%)	8	6.45	6.32 - 6.59
pH 5% Solution (pH units)	6 *	7.01	6.97 - 7.06
Protein Kjeldahl (%)	3 *	77.57	77.44 - 77.70
WPNI (mg/g)	6 *	0.2	0.0 - 0.5

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

Description: 80 g+ packaged in a foil-laminated sachet

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 < 30°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 Values*.

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

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