Inter-laboratory Quality Control Material Data Sheet

QC Material ID: 14145-QC-PR12866

Product Type: Treated Timber (LOSP)

Issue Date: 22 May 2026

Expiry Date: 30 September 2027

Test Name	n Values	Assigned Value	Assigned Range
Permethrin (%m/m)	15	0.0180	0.0146 - 0.0215
Propiconazole (%m/m)	19	0.0334	0.0259 - 0.0409
Tebuconazole (%m/m)	20	0.0328	0.0231 - 0.0424

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

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

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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