

Reference Material and Inter-laboratory Quality Control Materials Product Summary

September 2017

Version: 1

Assigned Values: Values provided have been generated from an Inter-Laboratory Proficiency Programme (ILPP). The reference material 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 Reference and QC Material comes with a Data Summary Sheet.

Missing Values and Available Tests: For Reference Materials where property values do not meet the statistical criteria, the summary values have not been provided. For this reason, not all tests will be available for every Reference Material of the same matrix. However, if there are 3 or more data points available, an Assigned Value will be provided with the corresponding QC material.

Sample Sizes: Available sample sizes are shown for reference materials.

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

QC Material: Honey - Manuka

Matrix: Honey	Product ID	8511-QC	8512-QC	8513-QC
	Process Run	PR5861	PR5861	PR5861
	Expiry Date	1 Apr 18	1 Apr 18	1 Apr 18
	Sample Size(s)	30g	30g	30g
	Dihydroxyacetone (mg/kg)	430	1502	910
	Hydroxymethylfurfural (mg/kg)	18.5	25.5	38.2
	Methylglyoxal (mg/kg)	328	767	831
	Non-Peroxide Activity (%)	11.1	18.5	19.8