



Fapas® QC MATERIAL DATA SHEET	T27348BQC
Matrix	Chocolate
Weight / Volume of Contents	20g

Analyte	Qualitative Results
Peanut/Peanut Protein	DETECTED (97% consensus)

Quantitative Results				
Analyte	Assigned Value, x_a	Range for $ z \leq 2$	Units	No. of data points producing x_a
Neogen Veratox for Peanut Allergen (8430)	18.2	9.1 - 27.3	mg/kg	5
R-Biopharm RIDASCREEN Peanut (R6811)	26.1	13.0 - 39.1	mg/kg	20

This data sheet is applicable until	18 Sep 2025
Recommended Storage on receipt	Ambient

Notes
<ul style="list-style-type: none"> Mix the QC material thoroughly before taking a representative analytical sample. The assigned value has been derived from the consensus of laboratories taking part in the accompanying proficiency test, using a specific kit type. This is not a certified reference value. Results for each analyte were separated into individual kit types and assessed separately. The Range for $z \leq 2$ is the concentration range within the limits of ± 2 z-scores. The assigned value and its range have been established from the proficiency test data and are suitable for use by laboratories as a fit-for-purpose quality control measure. Stability of the QC material has been established as sufficient for the scope of the proficiency test from previous experience, expert advice and published literature. Fapas® advises that the QC material is analysed within the recommended date. Fapas® QC materials are intended to be used as single-analysis samples. Full details on the proficiency test procedure used to characterise this QC material are available in the Protocol, Part 1 - Common Principles, freely available to download from the Fapas® website.