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Fapas® QC MATERIAL DATA SHEET	T05130bQC
Matrix	Blank Olive Oil (virgin)
Weight / Volume of Contents	50 g

Analyte	Assigned Value, $x_a$	Range for $ z  \leq 2$	Units	No. of data points producing $x_a$
Cyhalothrin-lambda	11.8	6.6 - 17.1	µg/kg	18
Blank Material	no other assigned values set			

This data sheet is applicable until	01 Sept 2021
Recommended Storage on receipt	-20°

Notes
<ul style="list-style-type: none"><li>Cyhalothrin-lambda was found during the proficiency test to be an incurred residue, at the level indicated above, in this otherwise blank matrix.</li><li>This is a blank test material and cannot be purchased on its own; this test material should only be used in conjunction with T05130QC pesticide residue material.</li><li>Mix the QC material thoroughly before taking a representative analytical sample.</li><li>This blank test material has been screened to a level of 10 µg/kg, except for Cyhalothrin-lambda which was screened to a level of 50 µg/kg, this does not preclude the ability of sensitive methods to find pesticide residues below this level.</li><li>Fapas® advises that the QC material is analysed within the recommended date. Fapas® QC materials are intended to be used as single-analysis samples.</li><li>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.</li></ul>