

Final Analytical Report

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Date of sample receipt: 23 August 2024

Report issue date: 29 August 2024

Sample Type:

Fish

Customer Reference:

Aughrim River 28/08/2024

Test Details:

LCMS (SOP: FSG/167 LCMS)

Signed:

A black rectangular box redacting the signature of the analyst.

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Report Details:

Method Summary:

No deviations from the SOP were made.

Report Summary:

The following residues were found to be present in the sample supplied:

Sample: Fish Ref: Aughton River 28/08/2024 (our reference: S24-055502)

propiconazole 0.09 mg/kg

tebuconazole 0.09 mg/kg

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Sample Details:

FERA Reference:	S24-055502	Sample received on:	23 Aug 2024
Sample Type:	Fish		
Customer Reference:	Aughrim River 28/08/2024		
Additional Information:	Salmo Trutta (Sea Trout) from the Aughrim River		

Analytical results:

Result

LCMS

propiconazole	0.09 mg/kg
tebuconazole	0.09 mg/kg

Method Summary Details:

FSG/167 LCMS

A sub-sample was extracted with acetonitrile, in the presence of salts. Analysis was carried out using liquid chromatography with mass spectrometric detection (HPLC-MS/MS) in selected reaction monitoring mode. The presence of residues was confirmed using the same technique in multiple reaction monitoring mode.