

Results for Biovolume, ELISA, and LC-MS/MS for samples collected on 22nd July 2026

Sample collection date: 22nd July 2026

Microcystins & Anatoxin-a ELISA carried out 23rd July 2026

Biovolume analysed on 23rd July 2026

CEFAS analysed samples on 24/07/2026

ELISA MOS: TH

Biovolume MOS: NH

CEFAS: Cyanotoxins (Microcystins and Nodularin): SOP 2308. Quantitation of cyanotoxins by LC-MS/MS. Results are reported with a minimum limit of reporting of 1µg/L

The results are as follows:

Date collected	Date tested	Site	Biovolume mm³/l	Test Elisa - Microcystin ug/L	Test Elisa - Anatoxin-a ug/L	CEFAS test cyanotoxins ug/L
22/07/2026	23/07/2026 (24/07/2026 for CEFAS)	Camlough Slip 54.17163 -6.42581	0.080	0.385	<LOD	<LOD
22/07/2026	23/07/2026 (24/07/2026 for CEFAS)	Camlough Car park 54.15576 -6.41284	0.033	<LOD	<LOD	<LOD