

Water Quality Results Certificate



Client Name: Healthy Life Activities

Water Body Name: Welsh Water

Certificate Reference: ALG-HLA-300425

Analysis Start Date: 01/05/2025

Report Date: 01/05/2025

Analysis Results – Algae

Sample 1

Algae species	Algae type	No of colonies or filaments/ml	No of cells/ml
None Detected	Blue Green	0	0
		Total cells/ml:	0
		WHO Rating:	N/A

Comments

The sample was examined for the presence of Cyanobacteria at upto x400 magnification. 200ml of the sample was then filtered to concentrate the algal cells and this was examined at upto x400 magnification.

No cyanobacteria was found in the sample.

The sample was dominated by two diatoms; Chaetoceros & Rhizosolenia, these genres are usually marine/brackish.

The World Health Organisation (WHO Rating) above indicates levels of algae present in the sample(s), against WHO guidance values.

Please visit www.swim-safety.co.uk/results-guidance/ for more info on results thresholds.