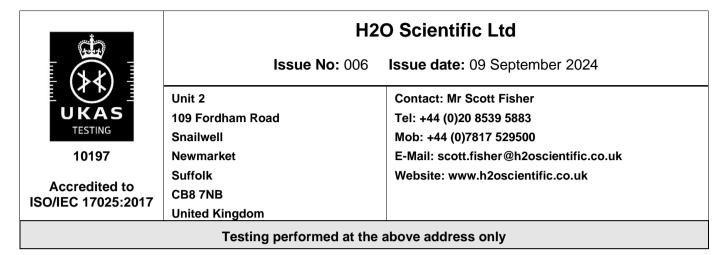
Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
WATERS	Chemical Tests	Documented In-House Methods
Potable waters (non-regulatory) Process waters (Closed loop water systems and cooling towers) Recreational waters (Swimming Pools)	pH and Electrical Conductivity	In-house method – SOP 2.101 Manual, pH and EC meter
Potable waters (non-regulatory) Process waters (Closed loop water systems and cooling towers) Recreational waters (Swimming Pools)	Total Alkalinity as CaCO₃ to pH 4.5	In-house method – SOP 2.102 Manual by titration
Process waters (Closed loop water systems and cooling towers)	Total dissolved solids	In-house method – SOP 2.105 Gravimetric
Process waters (Closed loop water systems and cooling towers)	Suspended Solids	In-house method – SOP 2.104 Gravimetric



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H2O Scientific Ltd

Issue No: 006 Issue date: 09 September 2024

Accredited to ISO/IEC 17025:2017

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
WATERS (cont'd)	Microbiological Tests		
	Enumeration of:		
Drinking water (non-regulatory) Process waters (Closed loop water systems and cooling towers)	Aerobic colony count at 22 °C, 37°C and 30°C	SOP 3.101 based on MoDW Part 7, 2020	
Drinking water (non-regulatory)	<i>Legionella</i> species and <i>Legionella pneumophila</i> SG1-14	SOP 3.106 In house method using membrane filtration and GVPC agar. Identification using latex agglutination based on the Microbiology of water and associated Materials Part 2 2020	
END			