

## Certificate of Analysis

**AQUARCH**

Product Name : Water HPLC

Date Of Manufacturing : November 2022

Cas No. : 7732-18-5

Batch No. : NOV. 04

Molecular Formula : H<sub>2</sub>O

Ex. Date : OCTOBER. 2023

Molecular Weight : 18.2

SR NO.	TEST	RESULT	SPECIFICATION
1	Description	Clear Colourless Liquid	Clear Colourless Liquid
2	pH	6.9	5.0 - 8.0
3	Density gm/ml	0.9980	0.998 - 0.999
4	Cadmium (as Cd) ppb	<5	Max.0.00005%
5	Cobalt (as Cu) ppb	<5	Max.0.00005%
6	Copper (as Co) ppb	<5	Max.0.00005%
7	Iron (as Fe) ppb	<5	Max.0.000015%
8	Zinc (as Zn) ppb	<5	Max.0.00005%
9	Lead (as Pb) ppb	<5	Max.0.00002%
10	KMno <sub>4</sub> Reducing Substances	Passes The Test	Passes The Test
11	Non-Volatile Substances %	<0.0003	Max.0.0003%
12	UV-Absorption at 210 nm (1cm cell)	0.004	Max.0.01
13	UV-Absorption at 254 nm (1cm cell)	0.002	Max.0.005

- For laboratory, reserch or manufacturing use
- May change over time due to extraction from container
- Filtered through 0.2 micron filter
- For questions on this certificate of analysis please contact techincal service at aagam444@gmail.com or +91 97247 47919

Computer generated Report - Does Not Require Signature

**R.D. BROTHERS**

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