

## Certificate of Analysis

Date of Testing: 2022-05-07 16:30:01  
Date of Next Testing: 2023-05-07 16:30:01  
Product Name: **Water**  
CAS Number: 7732-18-5  
Specifications & Purity: Plus, for HPLC  
Lot #: E2207158  
SKU #: **W119423**  
Analysis: **090579**

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.01 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	1.70 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.05 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.56 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.04 ppm
Fluoride by Ion Chromatography	0-0.01 (ppm)	0.01 ppm
Residue on Evaporation	0-0.0003 (%)	0.00 %
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.49 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager