

## Certificate of Analysis

Date of Testing: 2024-12-11 16:02:13  
Date of Next Testing: 2025-12-11 16:02:13  
Product Name: **Water**  
CAS Number: 7732-18-5  
Specifications & Purity: Chromatography Plus Grade  
Lot #: L2411655  
SKU #: **W119423**  
Version: **0**  
Analysis #: **447764**

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.00 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	0.49 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.04 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.02 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.02 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)	0.25 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager