

Certificate of Analysis

Date of Testing: 2023-10-18 10:24:38

Date of Next Testing: 2024-10-17 10:24:38

Product Name: **Water**

CAS Number: 7732-18-5

Specifications & Purity: Plus, for HPLC

Lot #: J2318210

SKU #: **W119423**

Analysis: 286690

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.00 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	2.60 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.02 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.42 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.04 ppm
Fluoride by Ion Chromatography	0-0.01 (ppm)	0.00 ppm
Residue on Evaporation	0-0.0003 (%)	0.00 %
Fluorescence (quinine) at 365 nm	0-1 (ppb)	0.20 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager