

Certificate of Analysis

Date of Testing: 2022-10-28 15:24:39

Date of Next Testing: 2023-10-28 15:24:39

Product Name: **Water**

CAS Number: 7732-18-5

Specifications & Purity: Plus, for HPLC

Lot #: J2228309

SKU #: **W119423**

Analysis: 149458

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.01 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	2.20 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.06 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.42 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.05 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)	0.39 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager