

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-15 11:35:31

Date of Next Testing: 2024-11-14 11:35:31

Product Name: **Water**

CAS Number: 7732-18-5

Specifications &amp; Purity: Plus, for HPLC

Lot #: K2315191

SKU #: **W119423****Analysis: 295747**

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.00 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	1.20 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.03 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.34 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.02 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)	0.22 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid

John Su  
QA & QC Manager