

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 14:23:20

Date of Next Testing: 2025-11-23 14:23:20

Product Name: Water
CAS Number: 7732-18-5

Specifications & Purity: Chromatography Plus Grade

Lot #: K2423036 SKU # **W119423**

Version 0

Analysis #: 439941

Parameter	Limit Values	Result
Chloride by Ion Chromatography	0-0.01 (ppm)	0.01 ppm
HPLC Absorbance 210 nm	0-5 (mAU)	2.23 mAU
SO4 by Ion Chromatography	0-0.1 (ppm)	0.04 ppm
Fluorescence (quinine) at 254 nm	0-1 (ppb)	0.52 ppb
NO3 by Ion Chromatography	0-0.1 (ppm)	0.07 ppm
Floride 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)	0.16 ppb
Appearance (W119423)	Colorless Liquid	Colorless liquid

John Su QA & QC Manager