

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-04 09:12:27

Date of Next Testing: 2030-02-03 09:12:27

Product Name: **Tetramethylammonium hydroxide (TMAH)**

CAS Number: 75-59-2

Specifications & Purity: electronic grade, 25% aqueous solution

Lot #: A2630729

SKU #: **T1492622**

Version: **1**

Analysis #: **640235**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Concentration(Titration by 1M HCL)	24-26 (%)	25.20000 %
Chloride (Cl-)	0-0.1 (ppm)	0.00000 ppm
Lithium(Li)	0-5 (ppb)	0.00000 ppb
Sodium(Na)	0-10 (ppb)	0.00000 ppb
Magnesium(Mg)	0-5 (ppb)	0.00000 ppb
Aluminium(Al)	0-10 (ppb)	0.00000 ppb
Potassium(K)	0-10 (ppb)	0.00000 ppb
Calcium(Ca)	0-10 (ppb)	0.00000 ppb
Chromium(Cr)	0-5 (ppb)	1.82700 ppb
Manganese(Mn)	0-5 (ppb)	0.00000 ppb
Iron(Fe)	0-5 (ppb)	0.00000 ppb
Cobalt(Co)	0-5 (ppb)	0.17000 ppb
Nickel(Ni)	0-5 (ppb)	0.00000 ppb
Copper(Cu)	0-5 (ppb)	0.00000 ppb
Molybdenum(Mo)	0-5 (ppb)	1.01500 ppb
Silver(Ag)	0-5 (ppb)	0.06900 ppb
Cadmium(Cd)	0-5 (ppb)	0.00000 ppb
Lead(Pb)	0-5 (ppb)	0.00000 ppb
CO3	≤100 (ppm)	17.00000 ppm
Methanol	≤40 (ppm)	4.50000 ppm
Zinc(Zn)	0-5 (ppb)	0.00000 ppb
particle concentration(≥0.5μm)	≤100 (ea/ml)	3.10000 ea/ml



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager