

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-17 10:09:53

Date of Next Testing: 2027-07-17 10:09:53

Product Name: **Tetramethylammonium hydroxide solution**

CAS Number: 75-59-2

Specifications & Purity: ACS

Lot #: G2405555

SKU #: **T433624**

Version: **1**

Analysis #: **377769**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on Ignition	0-5 (ppm)	1.02000 ppm
Chloride Content	0-0.03 (%)	0.01200 %
Potassium(K)	0-2 (ppm)	0.36000 ppm
Sodium(Na)	0-2 (ppm)	0.15000 ppm
Purity(Titration by HCl)	0.98-1.02 (mol/L)	1.01000 mol/L
Appearance(T433624)	Colorless Liquid	Colorless Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager