

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 17:18:28
Date of Next Testing: 2026-02-22 17:18:28
Product Name: **Tetraethylammonium hydroxide**
CAS Number: 77-98-5(methanol)
Specifications & Purity: Analytical Reagent,25% in methanol
Lot #: B2314195
SKU #: **T102755**
Analysis: **047924**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	24-26 (%)	25.27 %
Sulfate(SO42-)	0-0.1 (%)	0.05 %
Chloride (Cl-)	0-0.1 (%)	0.10 %
Refractive index n20/D	1.377-1.382	1.38
Appearance (T102755)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager