

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 11:21:31
 Date of Next Testing: 2029-11-18 11:21:31
 Product Name: **Tetraethylammonium hydroxide solution (TEAOH)**
 CAS Number: 77-98-5
 Specifications & Purity: AR, 25% in water
 Lot #: K2517250
 SKU #: **T102754**
 Version: **1**
 Analysis #: **498236**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	24-26 (%)	25.56 %
Water by Karl Fischer	70-80 (%)	78.91 %
Appearance (T102754)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager