

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 18:29:22

Date of Next Testing: 2029-05-12 18:29:22

Product Name: **Tetraethylammonium hydroxide solution (TEAOH)**

CAS Number: 77-98-5

Specifications & Purity: AR, 25% in water

Lot #: E2508409

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