

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 18:33:47

Date of Next Testing: 2028-12-19 18:33:47

Product Name: **Tetramethylammonium hydroxide solution**

CAS Number: 75-59-2

Specifications & Purity: AR, 25 wt. % in H₂O

Lot #: L2417635

SKU #: **T100882**

Version: **0**

Analysis #: **453195**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.378-1.384	1.38200
Purity(Titration by HCl)	24-26 (%)	25.11000 %
Appearance (T100882)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager