

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 11:22:16

Date of Next Testing: 2029-06-03 11:22:16

Product Name: **Tetrapropylammonium hydroxide solution (TPAOH)**

CAS Number: 4499-86-9

Specifications & Purity: 1.0 M in H₂O(cosolvent:~10% methanol)

Lot #: E2523510

SKU #: **T102829**

Version: **2**

Analysis #: **520067**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	0.95-1.1 (mol/L)	1.00000 mol/L
Water by Karl Fischer	75-85 (%)	76.91650 %
Appearance (T102829)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager