

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-04 09:03:03

Date of Next Testing: 2028-12-03 09:03:03

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

CAS Number: 4499-86-9

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

Lot #: K2429324

SKU #: **T102829**

Version: **2**

Analysis #: **442793**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	0.95-1.1 (mol/L)	1.01000 mol/L
Water by Karl Fischer	75-85 (%)	76.04750 %
Appearance (T102829)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager