

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-09 10:25:44

Date of Next Testing: 2028-11-08 10:25:44

Product Name: **Tetrapropylammonium hydroxide solution**

CAS Number: 4499-86-9

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

Lot #: J2431062

SKU #: **S47259**

Version **0**

Analysis #: **433762**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	75-85 (%)	79.60 %
(Br)Bromide	0-0.01 (%)	0.00 %
Purity(Titration by HCl)	0.95-1.1 (mol/L)	1.01 mol/L
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47259)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

