

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-30 14:17:50
Date of Next Testing: 2024-08-29 14:17:50
Product Name: **Tetrabutylammonium hydroxide solution**
CAS Number: 2052-49-5(methanol)
Specifications & Purity: ~ 25% in methanol(~ 0.8 M)
Lot #: H2223575
SKU #: **T105046**
Analysis: 124099
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.82-0.89	0.82
Concentration	0.75-0.85 (mol/L)	0.83 mol/L
Appearance (T105046)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager