

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-24 15:16:58
 Date of Next Testing: 2027-02-24 15:16:58
 Product Name: **Tetrabutylammonium hydroxide solution(TBAOH)**
 CAS Number: 2052-49-5
 Specifications & Purity: 10% in H₂O
 Lot #: B2518480
 SKU #: **T105045**
 Version: **1**
 Analysis #: **449949**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Titration by HCl)	9.5-10.5 (%)	10.18000 %
Appearance (T105045)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager