

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 16:31:58  
Date of Next Testing: 2027-08-19 16:31:58  
Product Name: **Tetrabutylammonium hydroxide(TBAOH)**  
CAS Number: 2052-49-5  
Specifications & Purity: ~ 25% in H2O  
Lot #: H2511667  
SKU #: **T105044**  
Version: **0**  
Analysis #: **535510**  
Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
Purity(Titration by HCl)	24.5-25.5 (%)	25.48000 %
Appearance (T105044)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager