

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-03 15:40:32  
Date of Next Testing: 2026-07-03 15:40:32  
Product Name: **Tetrabutylammonium hydroxide solution**  
CAS Number: 2052-49-5(methanol)  
Specifications & Purity: ~ 40% in methanol  
Lot #: F2425415  
SKU #: **T301939**  
Version: **0**  
Analysis #: **367304**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HCl)	38-42 (%)	39.39%
Appearance (T301939)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager