

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-20 19:05:43  
Date of Next Testing: 2028-01-20 19:05:43  
Product Name: **Tetrabutylammonium hydroxide solution (TBAOH)**  
CAS Number: 2052-49-5  
Specifications & Purity: 40 wt. % in H<sub>2</sub>O  
Lot #: A2615508  
SKU #: **T359018**  
Version: **1**  
Analysis #: **645907**  
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Concentration(Titration by 1M HCL)	38-42 (%)	41.22000 %
Appearance(T359018)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager