

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-07 16:11:23

Date of Next Testing: 2027-02-07 16:11:23

Product Name: **Tetrabutylammonium hydroxide(TBAOH)**

CAS Number: 2052-49-5

Specifications & Purity: ~ 25% in H<sub>2</sub>O

Lot #: A2516404

SKU #: **T105044**

Version: **0**

**Analysis #:** **437376**

Storage Temperature: Room temperature, Argon charged, Cool

| Parameter                | Limit Values                     | Result                           |
|--------------------------|----------------------------------|----------------------------------|
| Purity(Titration by HCl) | 24.5-25.5 (%)                    | 24.69000 %                       |
| 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            |



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QA & QC Manager