

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-16 10:20:50

Date of Next Testing: 2026-05-15 10:20:50

Product Name: **Triethylmethylammonium hydroxide solution**

CAS Number: 109334-81-8

Specifications & Purity: 20 wt. % in H<sub>2</sub>O

Lot #: E2308186

SKU #: **T336968**

Version: **1**

Analysis #: **107488**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(Titration by HCl)           | 18-22 (%)             | 20.60000 %            |
| Refractive index n <sub>20/D</sub> | 1.370-1.376           | 1.37500               |
| Appearance(T336968)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager