

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-06-12 17:43:53

Date of Next Testing: 2029-06-11 17:43:53

Product Name: **Trimethylamine Borane(TMAB)**

CAS Number: 75-22-9

Specifications & Purity: ≥97%

Lot #: F2509558

SKU #: **T161672**

Version: **0**

Analysis #: **515859**

Storage Temperature: Room temperature,Argon charged

| Parameter                   | Limit Values          | Result                |
|-----------------------------|-----------------------|-----------------------|
| Assay(Titration by Na2S2O3) | 96.5-103.5 (%)        | 98.70000 %            |
| Melting point               | 92-97 (°C)            | 95.50000 °C           |
| Appearance (T161672)        | white powder or solid | white powder or solid |
| Proton NMR spectrum         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager