

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-02-14 18:14:08

Date of Next Testing: 2027-02-14 18:14:08

Product Name: **Tris(trimethylsilyl) Borate(TMSB)**

CAS Number: 4325-85-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: B2513098

SKU #: **T162882**

Version **0**

**Analysis #:** **355852**

Storage Temperature: Room temperature,Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.27100 %                       |
| Refractive index n <sub>20</sub> /D | 1.385-1.389                      | 1.38650                          |
| Appearance (T162882)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager