

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-22 13:49:42
Date of Next Testing: 2026-08-12 13:49:42
Product Name: **Bromotrimethylsilane**
CAS Number: 2857-97-8
Specifications & Purity: contains copper as stabilizer, 98%
Lot #: K2225209
SKU #: **B109499**
Version: **1**
Analysis #: **402913**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|---|---|
| Density (20°C) | 1.17-1.21 | 1.17 |
| Purity(GC) | 98-100 (%) | 98.17 % |
| Refractive index n ₂₀ /D | 1.422-1.427 | 1.42 |
| Appearance (B109499Form) | Liquid | Liquid |
| Appearance (B109499Color) | Colorless to Light yellow to green to Light orange or light red | Colorless to Light yellow to green to Light orange or light red |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager