

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-26 10:41:28

Date of Next Testing: 2028-08-15 10:41:28

Product Name: **Bromotrimethylsilane(TMBS)**

CAS Number: 2857-97-8

Grades & Purity: $\geq 98\%$ (GC), stabilized with copper

Lot #: H2614204

SKU #: **B109499**

Version: **1**

Analysis #: **750721**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.17-1.21	1.18930
Refractive index n ₂₀ /D	1.422-1.427	1.42530
Purity(GC)	98-100 (%)	99.79800 %
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