

## Certificate of Analysis

Date of Testing: 2023-10-23 10:54:39  
Date of Next Testing: 2025-10-12 10:54:39  
Product Name: **Bromotrimethylsilane**  
CAS Number: 2857-97-8  
Specifications & Purity: contains copper as stabilizer, 98%  
Lot #: A2203190  
SKU #: **B109499**  
Version: **1**  
Analysis #: **283069**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.17-1.21	1.18
Refractive index n <sub>20</sub> /D	1.422-1.427	1.42
Purity(GC)	98-100 (%)	99.67 %
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