

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 16:43:01

Date of Next Testing: 2025-12-21 16:43:01

Product Name: **1-Bromo-3-(trimethylsilyl)benzene**

CAS Number: 17878-47-6

Specifications & Purity: $\geq 97\%$

Lot #: L2314070

SKU #: **B136113**

Version: **0**

Analysis #: **308053**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.70000 %
Density (20°C)	1.223-1.227	1.22400
Refractive index n ₂₀ /D	1.529-1.533	1.53100
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.90000 %
Appearance (B136113)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager