

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 09:41:59

Date of Next Testing: 2024-10-08 09:41:59

Product Name: **1-Bromo-2,3-dimethylbenzene**

CAS Number: 576-23-8

Specifications & Purity: $\geq 98\%$

Lot #: C1911221

SKU #: **B101911**

Version: **0**

Analysis #: **145533**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.52800 %
Refractive index n ₂₀ /D	1.559-1.561	1.56000
Density (20°C)	1.381-1.386	1.38300
Appearance (B101911)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager