

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-22 14:06:13
 Date of Next Testing: 2025-07-11 14:06:13
 Product Name: **1-Bromo-2,3-difluorobenzene**
 CAS Number: 38573-88-5
 Specifications & Purity: $\geq 98\%$
 Lot #: G2315242
 SKU #: **B101583**
 Version: **1**
 Analysis #: **242848**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.11900 %
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.93600 %
Density (20°C)	1.711-1.72	1.71500
Refractive index n ₂₀ /D	1.509-1.51	1.50980
Appearance (B101583)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager