

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-12 09:04:04

Date of Next Testing: 2025-07-01 09:04:04

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

CAS Number: 38573-88-5

Specifications & Purity: $\geq 98\%$

Lot #: C1802021

SKU #: **B101583**

Version: **1**

Analysis #: **250301**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.509-1.51	1.50900
Purity(GC)	98-100 (%)	98.10600 %
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.06000 %
Density (20°C)	1.711-1.72	1.71600
Appearance (B101583)	colorless to yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager