

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-11 09:29:27

Date of Next Testing: 2024-03-31 09:29:27

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

CAS Number: 38573-88-5

Specifications & Purity: $\geq 98\%$

Lot #: C2223097

SKU #: **B101583**

Version: **1**

Analysis #: **074468**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.509-1.51	1.51000
Purity(GC)	98-100 (%)	99.68700 %
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.20000 %
Density (20°C)	1.711-1.72	1.71300
Appearance (B101583)	colorless to yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager