

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-10 09:01:13

Date of Next Testing: 2024-04-29 09:01:13

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

CAS Number: 38573-88-5

Specifications & Purity: $\geq 98\%$

Lot #: H1223035

SKU #: **B101583**

Version: **1**

Analysis #: **089770**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.509-1.51	1.50980
Purity(GC)	98-100 (%)	99.28000 %
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.16000 %
Density (20°C)	1.711-1.72	1.71150
Appearance (B101583)	colorless to yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager