

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 10:06:30
 Date of Next Testing: 2027-03-28 10:06:30
 Product Name: **1-Bromo-2,3-difluorobenzene**
 CAS Number: 38573-88-5
 Specifications & Purity: $\geq 98\%$
 Lot #: C1802022
 SKU #: **B101583**
 Version: **1**
 Analysis #: **490653**
 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 (%)	98.10000 %
Purity(Titration by AgNO ₃)	97.5-100 (%)	98.20000 %
Density (20°C)	1.711-1.72	1.71100
Appearance (B101583)	colorless to yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager