

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-09 15:22:57
 Date of Next Testing: 2025-03-29 15:22:57
 Product Name: **2,4-Difluorobenzyl Bromide**
 CAS Number: 23915-07-3
 Specifications & Purity: $\geq 98\%$
 Lot #: D2303644
 SKU #: **D120599**
 Version: **1**
 Analysis #: **160148**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.625-1.629	1.62700
Refractive index n _{20/D}	1.522-1.527	1.52460
Purity(GC)	98-100 (%)	98.00000 %
Appearance (D120599)	White or Colorless to Light yellow powder to lump to clear liquid	White or Colorless to Light yellow powder to lump to clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager