

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 15:41:38
 Date of Next Testing: 2028-05-07 15:41:38
 Product Name: **2,4-Difluorobenzylamine**
 CAS Number: 72235-52-0
 Specifications & Purity: $\geq 98\%$
 Lot #: D2422194
 SKU #: **D122767**
 Version: **1**
 Analysis #: **334090**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.54000 %
Density (20°C)	1.218-1.222	1.21800
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.10000 %
Refractive index n ₂₀ /D	1.489-1.493	1.48920
Appearance (D122767)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager