

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 10:25:09
Date of Next Testing: 2026-12-13 10:25:09
Product Name: **3,4-Difluoro-2-methylbenzonitrile**
CAS Number: 847502-83-4
Specifications & Purity: 98%
Lot #: L2205756
SKU #: **D120494**
Analysis: **168319**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.8-63.2 (%)	61.49%
Purity(GC)	98-100 (%)	98.11%
Nitrogen by Elemental Analysis	8.6-9.5 (%)	8.77%
Appearance (D120494)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager