

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-13 14:02:44
 Date of Next Testing: 2026-06-12 14:02:44
 Product Name: **2,4-Difluoronitrobenzene**
 CAS Number: 446-35-5
 Specifications & Purity: $\geq 99\%$ (GC)
 Lot #: F2208309
 SKU #: **D138851**
 Version: **1**
 Analysis #: **083478**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.45-1.454	1.45200
Refractive index n _{20/D}	1.512-1.514	1.51320
Purity(GC)	99-100 (%)	99.41400 %
Appearance (D138851)	Yellow to Dark Yellow-Green to Brown clear Liquid	Yellow to Dark Yellow-Green to Brown clear Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager