

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:40:49

Date of Next Testing: 2029-09-07 14:40:49

Product Name: **2,4-Difluoronitrobenzene**

CAS Number: 446-35-5

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: K2117525

SKU #: **D138851**

Version: **1**

Analysis #: **567934**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.45-1.454	1.45
Refractive index n _{20/D}	1.512-1.514	1.51
Purity(GC)	99-100 (%)	99.10 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager