

Certificate of Analysis

Date of Testing: 2025-05-20 13:35:50

Date of Next Testing: 2027-05-20 13:35:50

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

CAS Number: 367-25-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2307784

SKU #: **D135481**

Version: **1**

Analysis #: **511181**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.80 %
Refractive index n ₂₀ /D	1.506-1.509	1.51
Purity(Nonaqueous Titration)	98-100 (%)	99.30 %
Density (20°C)	1.281-1.286	1.28
Appearance (D135481)	colorless to brown liquid	colorless to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager