

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 15:56:04

Date of Next Testing: 2027-06-30 15:56:04

Product Name: **2,3-Difluoroaniline**

CAS Number: 4519-40-8

Specifications & Purity: 98%

Lot #: F2317903

SKU #: **D120643**

Analysis: **083407**

Parameter	Limit Values	Result
Density (20°C)	1.282-1.291	1.29
Refractive index n ₂₀ /D	1.512-1.516	1.51
Purity(GC)	98-100 (%)	99.41 %
Appearance (D120643)	Colorless to Yellow Liquid	Colorless to Yellow 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