

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 09:20:20
 Date of Next Testing: 2027-08-30 09:20:20
 Product Name: **2,4-Difluorobenzaldehyde**
 CAS Number: 1550-35-2
 Specifications & Purity: $\geq 98\%$
 Lot #: H2529061
 SKU #: **D120656**
 Version: **2**
 Analysis #: **574049**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color test (APHA)	0-100	14.31000
Purity(GC)	98-100 (%)	99.08800 %
Density (20°C)	1.305-1.309	1.30600
Refractive index n ₂₀ /D	1.497-1.501	1.49930
Appearance (D120656)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager