

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-24 09:05:02

Date of Next Testing: 2026-05-23 09:05:02

Product Name: **1,3-Difluorobenzene**

CAS Number: 372-18-9

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

Lot #: E2220055

SKU #: **D154172**

Version: **0**

Analysis #: **081371**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.96100 %
Refractive index n ₂₀ /D	1.436-1.439	1.43800
Appearance (D154172)	Colorless liquid	Colorless 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