

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-18 15:51:30

Date of Next Testing: 2025-08-07 15:51:30

Product Name: **2,6-Difluorophenol**

CAS Number: 28177-48-2

Specifications & Purity: $\geq 98\%$

Lot #: H2308473

SKU #: **D120668**

Version: **0**

Analysis #: **230952**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2.5 (%)	1.05000 %
Purity(GC)	98-100 (%)	99.39500 %
Appearance (D120668)	White to Light Yellow Liquid, Semi-Solid, Solid	White to Light Yellow Liquid, Semi-Solid, Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Colorless to Light Yellow	pass	Pass
Clear , c = 50mg/ml		



John Su
QA & QC Manager