

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-18 13:45:41  
Date of Next Testing: 2025-08-17 13:45:41  
Product Name: **Difluoromethyl phenyl sulfone**  
CAS Number: 1535-65-5  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2315213  
SKU #: **D138285**  
**Analysis:** **223057**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.25 %
Refractive index n <sub>20</sub> /D	1.5-1.504	1.50
Appearance (D138285)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager