

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-08 14:21:38  
Date of Next Testing: 2026-03-08 14:21:38  
Product Name: **Difluoromethyl phenyl sulfone**  
CAS Number: 1535-65-5  
Specifications & Purity:  $\geq 97\%$   
Lot #: 11828096  
SKU #: **D138285**  
**Analysis:** **327444**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.30 %
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