

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-24 14:14:09  
Date of Next Testing: 2028-12-23 14:14:09  
Product Name: **5-(Difluoromethyl)-1,3,4-thiadiazol-2-amine**  
CAS Number: 25306-15-4  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2515501  
SKU #: **T633155**  
Version: **2**  
Analysis #: **594756**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.82200 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager