

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 13:58:16

Date of Next Testing: 2028-12-17 13:58:16

Product Name: **2-Amino-5-trifluoromethyl-1,3,4-thiadiazole**

CAS Number: 10444-89-0

Specifications & Purity: $\geq 97\%$

Lot #: C2308492

SKU #: **A165615**

Version **0**

Analysis #: **625368**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.02000 %
Melting point	221-227 (°C)	223.57000 °C
Appearance (A165615)	White to Yellow Powder,Crystals or Solid	White to Yellow Powder,Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager