

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-08 17:50:55

Date of Next Testing: 2029-01-07 17:50:55

Product Name: **5-Amino-1,3,4-thiadiazole-2-sulfonamide(CL 5343)**

CAS Number: 14949-00-9

Specifications & Purity: Moligand™, ≥97%

Lot #: A2605242

SKU #: **A337197**

Version **1**

Analysis #: **637822**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.84300 %
Nitrogen by Elemental Analysis	29.5-31.7 (%)	30.50000 %
Appearance(A337197)	White to Light yellow solid	white to light yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager