

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 18:24:54
 Date of Next Testing: 2029-03-24 18:24:54
 Product Name: **2-Amino-5-[(5-nitro-2-thiazolyl)thio]-1,3,4-thiadiazole**
 CAS Number: 40045-50-9
 Specifications & Purity: Moligand™, ≥96%
 Lot #: C2511363
 SKU #: **A151167**
 Version: **1**
 Analysis #: **191755**
 Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	98.13300 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(A151167)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal



John Su
QA & QC Manager