

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-30 13:07:19

Date of Next Testing: 2027-11-29 13:07:19

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

CAS Number: 27464-82-0

Specifications & Purity: >98.0%

Lot #: K2327180

SKU #: **D140446**

Analysis: **126880**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	24-24.5 (%)	24.41 %
Melting point	60-65 (°C)	63.88000 °C
Purity	98-100 (%)	99.64 %
Carbon by Elemental Analysis	41.2-42 (%)	41.21 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager