

Certificate of Analysis

Date of Testing: 2024-10-30 18:11:08

Date of Next Testing: 2028-10-29 18:11:08

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

CAS Number: 27464-82-0

Specifications & Purity: $\geq 98\%$

Lot #: J2425471

SKU #: **D140446**

Version **0**

Analysis #: **418348**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	24-24.5 (%)	24.13 %
Carbon by Elemental Analysis	41.2-42 (%)	41.26 %
Purity	98-100 (%)	99.15 %
Melting point	60-65 (°C)	64.95000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager