

## Certificate of Analysis

Date of Testing: 2025-01-20 11:55:52

Date of Next Testing: 2029-01-19 11:55:52

Product Name: **1,3,4-Thiadiazole-2,5-diamine**

CAS Number: 2937-81-7

Specifications & Purity:  $\geq 98\%$

Lot #: A2516361

SKU #: **T162669**

Version: **0**

Analysis #: **455660**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                         | 99.94700 %                                         |
| Appearance (T162669) | White to pale yellow or pink powder,crystals,solid | White to pale yellow or pink powder,crystals,solid |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



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