

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **2-Amino-5-mercapto-1,3,4-thiadiazole**
Specifications & Purity: **>98.0%(HPLC)**
SKU #: **A130041**

Parameter	Limit Values
Nitrogen by Elemental Analysis	30.8-32.3 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	17.6-18.5 (%)
Sulfur by Elemental Analysis	46.9-49.3 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Appearance (A130041)	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure
Solubility in 1M NaOH	almost transparency

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