



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-254763  
Lot Number: SAMPLE  
Product Name: 5-Amino-2-mercaptobenzimidazole  
CAS Number: 2818-66-8  
Molecular Formula:  $C_7H_7N_3S$   
Molecular Weight: 165.22

Test	Specification	Result
Appearance	White or beige powder or crystal or chunks	Light beige powder
Identification (Infrared Spectrum)	Conforms to structure	Complies
Carbon Content	48.6 - 53.2%	50.1%
Nitrogen Content	24.3 - 26.6%	25.1%
Sulfur	18.5 - 20.3%	19.6%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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