



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250481
Lot Number: SAMPLE
Product Name: N-Methylthiourea
CAS Number: 598-52-7
Molecular Formula: $C_2H_6N_2S$
Molecular Weight: 90.15

Test	Specification	Result
Appearance	White crystalline powder	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Solubility	Clear to slightly hazy solution at 100 mg/ml in DI H ₂ O	Clear colorless solution at 100 mg/ml in DI H ₂ O
Carbon Content	23.2 - 27.0%	26.5%
Nitrogen Content	27.0 - 31.1%	30.8%

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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