



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-250537
Lot Number: SAMPLE
Product Name: N,N'-Dimethylthiourea
CAS Number: 534-13-4
Molecular Formula: $C_3H_8N_2S$
Molecular Weight: 104.17

Test	Specification	Result
Appearance	White to off white crystals or crystalline chunks or chunks or solid	White crystalline chunks
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Argentometric Titration)	98.5 - 101.5%	100.2%
Purity (TLC)	99%	Complies
Solubility	Clear and colorless solution at 25 mg/ml in MeOH	Complies

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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