



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-358119
Lot Number: SAMPLE
Product Name: Dicyandiamide
CAS Number: 461-58-5
Molecular Formula: $C_2H_4N_4$
Molecular Weight: 84.08

Test	Specification	Result
Appearance	White powder or crystals or chunks	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Titration)	98.5 - 101.5 % (by $HClO_4$)	100.4%
Solubility	Clear to hazy and colorless to faint yellow solution at 50 mg/ml in water	Clear colorless solution at 50 mg/ml in water

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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