



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-29096
Lot Number: SAMPLE
Product Name: Glycine
CAS Number: 56-40-6
Molecular Formula: $C_2H_5NO_2$
Molecular Weight: 75.07

Test	Result
Appearance	White crystalline powder
Identification (Infrared Spectrum)	Consistent with structure
Purity	99.5%
Residue on Ignition	0.05%
Heavy Metals (Pb)	< 0.001%
Loss on Drying	0.09%
Organic Volatile Impurities	Consistent with requirements
Chloride	< 0.007% (Cl ⁻)
Sulfate	< 0.006% (SO ₄ ²⁻)

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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