



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-295672
Lot Number: SAMPLE
Product Name: N-beta-Aminoethyl-Glycine-ethyl ester dihydrochloride
CAS Number: 24123-04-4
Molecular Formula: $C_6H_{14}N_2O_2 \cdot 2HCl$
Molecular Weight: 219.11

Test	Specification	Result
Appearance		White powder
Assay		66.5% (Nth 19.16%, Nfd 12.74%)
Purity (TLC)		> 99%
Solubility		Clear colorless solution (50 mg/ml in ethanol 80%)
Carbon Content	32.9% (calculated as x 2 HCl)	32.8%
Chloride		32.3% (by titration)
Hydrogen Content	7.4% (calculated as x 2 HCl)	7.6%
Nitrogen Content	12.8% (calculated as x 2 HCl)	12.7%

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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