

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-239152 Lot Number: SAMPLE

Product Name: (\pm) - α -Amino- γ -butyrolactone hydrobromide

CAS Number: 6305-38-0 Molecular Formula: $C_4H_7NO_2$ •HBr Molecular Weight: 182.02

Test	Specification	Result
Appearance	White to light yellow solid, crystals, powder or crystalline powder	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (Silver Nitrate Titration)	98.5 - 101.5%	99.2%
Solubility	clear to slightly hazy colorless to light yellow at 5% in water	Clear colorless

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.