



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-229758
Lot Number: SAMPLE
Product Name: 1-Amino-4-chloro-2-butyne hydrochloride
CAS Number: 77369-59-6
Molecular Formula: $C_4H_6ClN \cdot HCl$
Molecular Weight: 140.01

Test	Specification	Result
Appearance	White to beige solid, powder, crystals	Beige powder and chunks
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (GC)	$\geq 88.0\%$	99.9%
Carbon Content	30.2% - 38.4%	32.48%
Nitrogen Content	8.8% - 11.2%	11.17%

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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