



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-301716
Lot Number: SAMPLE
Product Name: S-Ethyl-L-cysteine
CAS Number: 2629-59-6
Molecular Formula: $C_5H_{11}NO_2S$
Molecular Weight: 149.21

Test	Result
Appearance	White crystalline powder
TLC	One major spot
Elemental Analysis	Actual: 39.8%, H: 7.2%, N: 9.66% Found: 40.2%, H: 7.43%, N: 9.39%
pH	0.5%=5.5
Infrared Spectrum	Consistent with structure
Titration	102.4%
Water Content (KF)	0.4%

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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