



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-202950
Lot Number: SAMPLE
Product Name: Ammonium thiocyanate
CAS Number: 1762-95-4
Molecular Formula: $\text{CH}_4\text{N}_2\text{S}$
Molecular Weight: 76.12

Test	Result
Appearance	White solid with chunks
Purity (Titration)	99.08% (anhydrous basis)
pH	5.2 (5% solution at 25.0 °C)
Residue on Ignition	0.052%
Heavy Metals (Pb)	0.0006%
Chloride	0.005%
Iron	0.00010%
Sulfate	0.005%
Water Content (KF)	1.62%

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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