

Certificate of Analysis

Date of Testing: 2021-10-12 13:10:54
Date of Next Testing: 2025-10-11 13:10:54
Product Name: **Ammonium thiocyanate**
CAS Number: 1762-95-4
Specifications & Purity: Analytical Reagent
Lot #: I2130160
SKU #: **A112655**
Analysis: **041959**

Parameter	Limit Values	Result
Copper(Cu)	0-0.0005 (%)	0.00%
Insoluble matter in H2O	0-0.005 (%)	0.00%
Lead(Pb)	0-0.0005 (%)	0.00%
Assay	98.5-100.5 (%)	99.20%
Iron(Fe)	0-0.0001 (%)	0.00%
Chloride (Cl-)	0-0.005 (%)	0.00%
Ignition Residue (as sulfate)	0-0.01 (%)	0.00%
Sulfate(SO42-)	0-0.005 (%)	0.00%
sulfide (S2-)	0-0.001 (%)	0.00%
PH at 25°C(5% in water)	4.5-6	4.90
Clarity of solution	pass	Pass



John Su
QA & QC Manager