

Certificate of Analysis

Date of Testing: 2023-05-29 09:38:38
Date of Next Testing: 2027-05-28 09:38:38
Product Name: **Thiourea**
CAS Number: 62-56-6
Specifications & Purity: Analytical Reagent, 99%
Lot #: E2325888
SKU #: **T112512**
Analysis: **219927**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.002 (%)	0.00 %
Ignition Residue	0-0.005 (%)	0.00 %
Loss on drying	0-0.5 (%)	0.31 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00 %
Assay	99-102.5 (%)	99.01 %
Thiocyanate(CNS)	0-0.005 (%)	0.01 %
Appearance (T112512)	White Solid	White Solid
Clarity of solution, ≤3#	Pass	Pass
Sensitivity	Pass	Pass



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QA & QC Manager