

Certificate of Analysis

Date of Testing: 2023-11-15 14:38:50
Date of Next Testing: 2027-11-14 14:38:50
Product Name: **Thiourea**
CAS Number: 62-56-6
Specifications & Purity: Analytical Reagent,99%
Lot #: K2313581
SKU #: **T112512**
Analysis: **288851**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.002 (%)	0.00 %
Ignition Residue	0-0.005 (%)	0.00 %
Loss on drying	0-0.5 (%)	0.32 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Assay	99-102.5 (%)	99.01 %
Thiocyanate(CNS)	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Appearance (T112512)	White Solid	White Solid
Clarity of solution , ≤3#	Pass	Pass
Sensitivity	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager