



Specifications

Thiourea ACS

Catalog Number: TH1011
CAS Number: 62-56-6
Synonym(s): Sulfoarea, Thiocarbamide
Molecular Formula: NH_2CSNH_2
Molecular Weight: 76.12
Storage: 15°C – 30°C
Retest Date: Five years after date of manufacture.

Test	Specification
Appearance	White crystalline powder
Assay	≥ 99.0%
Identification	To pass test
Melting Point	174°C – 177°C
Solubility	Clear & colorless
Moisture (LOD)	≤ 0.5%
Residue after Ignition	≤ 0.1%

Approved by:

John Grubb

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