

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

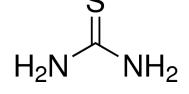
Department: Quality Control Document No: LCPL/QSD/QAD/11 SOP No.: SOP/QC/11-T088

SPECIFICATION: THIOUREA AR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	NH ₂ CSNH ₂
2	Product code	T088
3	Molecular weight	76.12
4	CAS No	62-56-6
5	Risk Statement No	22-40-51/53-63
6	Safety Statement No	36/37-61



PACKING DETAILS

UN No.

Product code Pack size
1 T08809 250 g
2 T08810 500 g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystals or crystalline powder.
2	Assay	Not less than 99.0%
3	Melting point	Between 174 and 177°C
4	Water insoluble matter	Not more than 0.005%
5	Residue in ignition (as SO ₄)	Not more than 0.05%
6	Thiocyanate	Not more than 0.05%
7	Iron (Fe)	Not more than 0.0005%
8	Loss on drying	Not more than 0.5%

UN3077

SAFETY SYMBOLS





