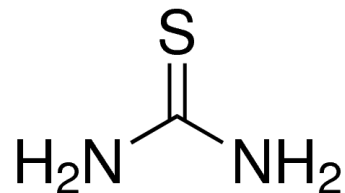


**SPECIFICATION : THIOUREA LR**

<b>Issue date</b>	<b>23/04/2018</b>	<b>Review date</b>	<b>22/04/2023</b>	<b>Location</b>	<b>All Units</b>
<b>Version No.:</b>	<b>00</b>	<b>Supersedes</b>	<b>--</b>	<b>Page No</b>	<b>1 of 1</b>

**PRODUCT DETAILS**

1	Molecular Formula	NH <sub>2</sub> CSNH <sub>2</sub>
2	Product code	T002
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
7	UN No.	UN3077



**PACKING DETAILS**

	Product code	Pack size
1	T00210	500 g
2	T00213	5.0 Kg

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Clarity
3	Assay
4	Melting point
5	Sulphated ash
6	Water insoluble matter
7	Thiocyanate
8	Loss on drying

**LIMITS**

White crystals or crystalline powder
Solution of 5 g in 55 mL of water is clear colourless
Between 99.0 and 101.0%
Between 174.0 and 177.0°C
Not more than 0.1%
Not more than 0.005%
Not more than 0.05%
Not more than 0.5%

**SAFETY SYMBOLS**



Harmful / Irritant



Dangerous for the environment



Health hazard