

Technical data sheet

Product name: **Thiourea**

Grade: **ACS**

Chemical formula: $\text{CH}_4\text{N}_2\text{S}$

Molar mass: 76.12 g/mol

Synonyms: Thiocarbamide

General information	
Cas- No.	62-56-6
Ec-No.	612-082-00-0
Appearance	White solid
Boiling point	N/A
Melting point	174-177 °C
Flash point	N/A
Spec.density	1.405 g/cm ³ (20°C)
Vapour pressure	N/A
Solub. In H ₂ O	137 g/l (20°C)
Storage temp	≤+30 ° C
R:	N/A
S:	N/A

Specification	
Assay	≥ 99.0 %
Appearance	Conforms
Solubility in water	Conforms
Melting point	174-177 °C
Residue after ignition	≤ 0.1 %
Loss on drying	≤ 0.5 %

Symbol:



packaging:

Available Pack	50g	100g	250g	500g
P.E	-	-	-	*
GLASS	-	*	-	-