

Product name:

Thiourea

Synonyms: Thiocarbamide

CAS number: 62-56-6

General information:		
	Chemical formula: CH ₄ N ₂ S	Molar Mass: 76.12 g/mol
	Appearance: White solid	Density: 1.405 g/cm ³ (20 °C)
	Solub. in water: 137 g/l	Melting point: 174-177 °C
	pH value: 5.0 - 7 (50 g/l, H ₂ O, 20 °C)	Bulk density: 640 kg/cm ³
	Storage temp.: Below +30°C	Cautions: harmful, carcinogenic, dangerous for the environment, toxic for reproduction
	R:-	S: -
	HS-No.: 2930 90 21	EC-index -No.: 612-082-00-0

Hazard



Safety Information

Grade

ACS

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

Ordering code	50 g	100 g	250 g	500 g	1 Kg
P.E.				559.16.00500.02	
Glass		559.16.00100.01			