

# Technical Specification

**PRODUCT : THIOUREA RPE - For analysis - ACS - Reag.Ph.Eur - Reag.USP****CODE : 488100****MOLECULAR WEIGHT :76,12****CAS N° : 62-56-6****FORMULA : NH<sub>2</sub>CSNH<sub>2</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Water solubility	-	Conform
Loss on drying	%	<= 0.5
Residue on ignition	%	<= 0.1
Assay (argentimetric)	% (d.s.)	>= 99.0

Physical chemical properties :

Melting point : 174 - 177 °C

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in