

# Technical Specification

**PRODUCT : AMMONIUM THIOCYANATE RPE - For analysis - ISO - ACS - Reag.Ph.Eur. - Reag.USP**

**CODE : 420880**

**MOLECULAR WEIGHT :76,12**

**CAS N° : 1762-95-4**

**FORMULA : NH<sub>4</sub>SCN**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification	-	Positive
pH sol. 5% at 25°C	-	4.5 - 6.0
Insoluble in w ater	ppm	<= 50
Residue on ignition	ppm	<= 250
Reducing iodine	meq/g	<=0.004
Chloride	ppm	<= 50
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Fe	ppm	<= 3
Assay (argentimetric)	%	>= 97.5

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