

# Technical Specification

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

**CODE : 420620**

**MOLECULAR WEIGHT :228,20**

**CAS N° : 7727-54-0**

**FORMULA : (NH<sub>4</sub>)<sub>2</sub>S<sub>2</sub>O<sub>8</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Yellow ish crystals
Identification	-	Positive
Acidity (sulphuric acid)	meq/g	<= 0.04
Insoluble in w ater	ppm	<= 50
Residue on ignition	ppm	<= 500
Chloride and chlorates	ppm	<= 10
Heavy metals (as Pb)	ppm	<= 50
Fe	ppm	<= 10
Mn	ppm	<= 0.5
Assay (oxydimetric)	%	>= 98.0

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