

Technical Specification

PRODUCT : SODIUM SULFATE ANHYDROUS RPE - Powder - For analysis - ACS - ISO

CODE : 483000

MOLECULAR WEIGHT :142,04

CAS N° : 7757-82-6

FORMULA : Na₂SO₄

TEST	U.M.	SPECIFICATION
Description	-	Crystalline powder or crystals
Identification	-	Positive
pH sol. 5%	-	5.2 - 9.2
Loss on calcination	%	<= 0.5
Insoluble in water	ppm	<= 100
Total nitrogen	ppm	<= 5
Chloride	ppm	<= 10
Phosphate	ppm	<= 10
Heavy metals (as Pb)	ppm	<= 5
Ca	ppm	<= 100
Fe	ppm	<= 10
K	ppm	<= 100
Mg	ppm	<= 50
Assay (acidimetric)	%	>= 99.0

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