

## PRODUCT SPECIFICATION

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**Catalog :** S1461

Sodium Sulfate, Anhydrous, Suitable for EPA Method 608, Granular, Reagent, ACS

**CAS# :** 7757-82-6

**Formula :** Na<sub>2</sub>SO<sub>4</sub>

**Formula Weight :** 142.04

Test	Limit	
	Min.	Max.
ASSAY (Na <sub>2</sub> SO <sub>4</sub> )	99.0 % --	
pH OF A 5% SOLUTION @ 25[dC	5.2- 9.2	
PARTICLE SIZE	10 - 60 MESH	
SUITABILITY FOR USE IN EPA METHOD 608	TO PASS TEST	
INSOLUBLE MATTER	--	0.01 %
LOSS ON IGNITION	--	0.5 %
CHLORIDE (Cl)	--	0.001 %
NITROGEN COMPOUNDS (as N)	--	5 PPM
CALCIUM (Ca)	--	0.01 %
HEAVY METALS (as Pb)	--	5 PPM
IRON (Fe)	--	0.001 %
PHOSPHATE (PO <sub>4</sub> )	--	0.001 %
MAGNESIUM (Mg)	--	0.005 %
POTASSIUM (K)	--	0.01 %
EXPIRATION DATE		