

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : S1450

Sodium Sulfate, Anhydrous, Granular, Reagent, ACS

CAS# : 7757-82-6

Formula : Na₂SO₄

Formula Weight : 142.04

Test	Limit	
	Min.	Max.
ASSAY (Na ₂ SO ₄)	99.0 %	--
pH OF A 5% SOLUTION @ 25[dC	5.2	9.2
INSOLUBLE MATTER	--	0.01 %
LOSS ON IGNITION	--	0.5 %
CHLORIDE (Cl)	--	0.001 %
NITROGEN COMPOUNDS (as N)	--	5 PPM
PHOSPHATE (PO ₄)	--	0.001 %
HEAVY METALS (as Pb)	--	5 PPM
IRON (Fe)	--	0.001 %
CALCIUM (Ca)	--	0.01 %
MAGNESIUM (Mg)	--	0.005 %
POTASSIUM (K)	--	0.01 %
EXPIRATION DATE		