

Sodium Sulfate Anhydrous, AR.

Na ₂ SO ₄	FW. 142.04	Density	= 2.70 g/cm ³
CAS-No.	7757-82-6	Melting Point	888 °C
Code	AR1412		

Specifications

(Meet A.C.S. Specifications)

Description	White crystalline powder
Assay	99.0% min.
pH of 5% solution	5.2 – 8.0
Insoluble matter	0.01% max.
Loss on ignition	0.5% max.
Nitrogen compounds (as N)	0.0005% max.
Chloride (Cl)	0.001% max.
Phosphate (PO ₄)	0.001% max.
Heavy metals (as Pb)	0.0005% max.
Arsenic (As)	0.0001% max.
Calcium (Ca)	0.005% max.
Iron (Fe)	0.0005% max.
Magnesium (Mg)	0.001% max.
Potassium (K)	0.01% max.