

Typical Product Specifications & Properties

Sodium Sulfate Anhydrous Granular ACS

CAS Number: : 7757-82-6

Specifications	Limits
Density	2.671
Assay	99.0% Na ₂ SO ₄
pH of a 5% solution	5.2-9.2 @25C
Insoluble Matter	0.01% Max.
Loss on Ignition	0.5% Max
Chloride	0.001% Max
Arsenic	0.5 ppm
Calcium	0.01%
Magnesium	0.005%
Potassium	0.002%
Iron	0.001%
Heavy Metals	5 ppm

Specifications	Limits
Melting Point	888 c
Insolubility	in alcohol
Odor	wh. cryst. or powd., odorless, bitter saline taste
Molecular weight	142.04
Solubility	water, glycerol