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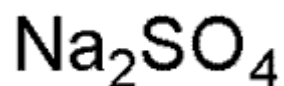
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	30057
Product	Sodium sulfate, anhydrous
CAS Number	7757-82-6
Molecular Formula	Na ₂ SO ₄
Molecular Weight	142.04

Appearance	White crystalline powder or solid
Solubility	20 g in 100 mL at 20 °C in water
Melting Point	~ 884 °C
Heavy Metals	≤ 5 ppm (as Pb)
Anion	Chloride (Cl ⁻) : ≤ 0.001% Phosphate (PO ₄ ³⁻) : ≤ 0.001%
Cation	Nitrogen compounds (as N) : ≤ 5 ppm Iron (Fe) : ≤ 0.001% Calcium (Ca) : ≤ 0.01% Magnesium (Mg) : ≤ 0.005% Potassium (K) : ≤ 0.01%
pH	5.2 - 9.2
Insoluble material	≤ 0.01%
Assay by titration	≥ 99%
Grade	ACS reagents
Storage	Store at RT
Additional Information	Identification : To pass test Loss on ignition : ≤ 0.5%

For Laboratory Use Only