

Technical Data Sheet

Item

Name	Sodium Dichromate Anhydrous
Synonyms	Chromic Acid (Na ₂ Cr ₂ O ₇) Disodium Salt, Disodium Bichromate, Sodium Dichromate, Sodium Bichromate
Cas number	10588-01-9
Grade	98.9%

Application

Metal Treating Industry, Oil-Well Drilling, Pigment Manufacturing

Packaging

Multi-ply Paper bags with polyethylene liner net weight 25kg
Polypropylene Big bags net weight 1000kg

Specifications

Parameter	Specification
Mass fraction of Sodium bichromate as Na ₂ Cr ₂ O ₇ , % min	98.9 Min
Mass fraction of CrO ₃ , Min	75.5 Min
Mass fraction of Sulphates as SO ₄ , %, Max	0.1 Max
Mass fraction of Chlorides as Cl, %, Max	0.1 Max
Mass fraction of Water-insoluble residue, %, Max	0.01 Max
Mass fraction of Iron as Fe, %, Max	0.001 Max
Mass fraction of pH of aqueous solution, %, Min	3.5 Min