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Product Specifications

$\text{Na}_2\text{Cr}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$

Catalogue Number	30218
Product	Sodium dichromate dihydrate
CAS Number	7789-12-0
Molecular Formula	$\text{Na}_2\text{Cr}_2\text{O}_7 \cdot 2\text{H}_2\text{O}$
Molecular Weight	298

Appearance	Orange crystals or crystalline powder
Solubility	180 g in 100 mL in water
Anion	Chloride (Cl ⁻) : ≤ 0.005% Sulfate (SO ₄ ²⁻) : ≤ 0.01%
Cation	Magnesium (Mg) : ≤ 0.005% Aluminum (Al) : ≤ 0.002% Calcium (Ca) : ≤ 0.003% Potassium (K) : ≤ 0.01%
Insoluble material	≤ 0.005%
Assay by titration	99.5 - 100.5%
Grade	ACS reagent
Storage	Store at RT

For Laboratory Use Only