



# Specification

**Formula Hill:**  $\text{Cr}_2\text{Na}_2\text{O}_7 \cdot \text{H}_2\text{O}$   
**Molar Mass:** 298,00 g/mol  
**CAS N°:** 7789-12-0

Print Date: 08 October 2020

123790 Sodium dichromate dihydrate, ACS

	Specifications
Assay	99,5 - 100,5 %
Appearance	
- Orange	conforms
- Solid	conforms
Melting point	
- Aprox. 357°C	conforms
Solubility	conforms
Water insoluble matter	≤ 0,005 %
Chloride (Cl)	≤ 0,005 %
Sulfate (SO <sub>4</sub> )	≤ 0,01 %
Aluminium (Al)	≤ 0,002 %
Calcium (Ca)	≤ 0,003 %
Potassium (K)	≤ 0,01 %
Magnesium (Mg)	≤ 0,005 %

Conforms to: ACS specification