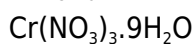
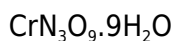




PRODUCT CODE: 121275

Chromium(III) Nitrate 9-hydrate for analysis



M.= 400,15

CAS [7789-02-8]

EINECS 236-921-1

TARIC 2834 29 80 00

PHYSICAL DATA: crystals, Violet, Miscible with ethanol Thermal decom. above 100 °C • M.P.: 60 °C • pH(50 g/l)² - 3 •

BIBLIOGRAPHY: Merck Index **12**, 2.282 13, 2.246 Römp **8** , **743** •

HAZARDOUS: RTECS: GB 6300000 • LD50 oral rat 3.250 mg/kg • VLA-ED (Cr) 0,5 mg/m³



H: H272 •

P: P210 • P220 • P221 • P280 • P370+P378 •

TRANSPORT REGULATIONS: UN: 2720 • ADR: 5.1/III • IMDG: 5.1/III • IATA: 5.1/III • PAX: 559 • CAO: 563 • (E) •

OBSERVATIONS: Not recommended in areas with a very hot climate •

SPECIFICATIONS:

Minimum assay (Iodom.)	98,0%
pH of 5% solution	2,0-3,0

Maximum limit of impurities

Chloride (Cl)	0,002%	
Ammonium (NH ₄)	0,001%	
Sulfate (SO ₄)	0,005%	
Non precipi.substances by NH ₄ OH (as SO ₄)	0,2 %	
Ca	0,005	%
Cd	0,001	%
Co	0,001	%
Cu	0,001	%
Fe	0,02	%
Mg	0,005	%
Mn	0,001	%
Na	0,01	%
Ni	0,005	%
Pb	0,002	%
Sr	0,005	%
Zn	0,001	%

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 121275