

Product Specification

Product Name:

Cobalt(II) chloride hexahydrate ACS PurReagent, ≥98%

Product No.: PSR41016
Brand: PureSynth
CAS No.: 7791-13-1
Molecular Formula: $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight: 237.93 g/mol

Test	Specification
Appearance (Color)	Dark red to brown
Appearance (Form)	Powder or Crystals
Assay (By Titr.)	≥ 98.0 %
Sulphate (SO ₄)	NMT 0.005%
Iron (Fe)	NMT 0.001%
Nitrogen Compounds (N)	NMT 0.003%
Calcium (Ca)	NMT 0.005%
Copper (Cu)	NMT 0.002%
Magnesium (Mg)	NMT 0.005%
Nitrate (NO ₃)	NMT 0.01%
Nickel (Ni)	NMT 0.1%
Potassium (K)	NMT 0.01%
Sodium (Na)	NMT 0.05%
Zinc (Zn)	NMT 0.03%

Specification: PR-1.0-QA/194

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com