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Product Specification

Product Name:

Cobalt(II) chloride hexahydrate – puriss. p.a., ACS reagent, reag. Ph. Eur., 98-102%

Product Number:

31277

CoCl₂ • 6H₂O

CAS Number:

7791-13-1

MDL:

MFCD00149652

Formula:

Cl₂Co • 6H₂O

Formula Weight:

237.93 g/mol

TEST	Specification
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Complexometric EDTA	98.0 - 102.0 %
Water Insoluble Matter	≤ 0.01 %
Nitrate (NO ₃)	≤ 0.01 %
Sulfate (SO ₄)	≤ 0.005 %
Calcium (Ca)	≤ 0.005 %
Copper (Cu)	≤ 0.002 %
Iron (Fe)	≤ 0.005 %
Potassium (K)	≤ 0.005 %
Magnesium (Mg)	≤ 0.001 %
Manganese (Mn)	≤ 0.005 %
Sodium (Na)	≤ 0.01 %
Nickel (Ni)	≤ 0.05 %
Lead (Pb)	≤ 0.0005 %
Zinc (Zn)	≤ 0.005 %
Note	Note

Identity, assay and impurities are complying to the monographs of the above mentioned pharmacopeias/codices.

Specification: PRD.0.ZQ5.10000070969

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.