

Product Datasheet

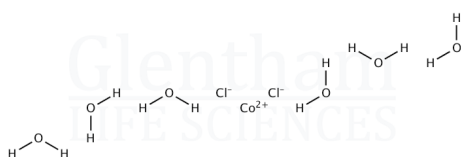
GX1620 - Cobalt(II) chloride hexahydrate, ACS grade

Product Details

Product Name	Cobalt(II) chloride hexahydrate, ACS grade
Glenthams Code	GX1620
CAS Number	7791-13-1
EINECS	231-589-4
MDL-Nummer	MFCD00149652
Zusätzliche CAS	7646-79-9 (anhydr.)
Zusätzliche CAS	69098-14-2 (hydrate)

Structure

Molecular Weight	: 237.93
Molecular Formula	: $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$



Hazard Codes	H350, H413, H360, H317, H334, H400, H302, H341
Precautionary Codes	P273, P280, P308+P313, P261, P301+P312
Pictograms	

UN Number, Class, PG (RID)	UN3077 - 9 - PG III
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Glenthams Product Specification

Physical Description	: Dark red to purple crystals
Insoluble Matter	: ≤ 100ppm
Nitrate (NO ₃)	: ≤ 100ppm
Sulphate (SO ₄)	: ≤ 100ppm
Ammonia (NH ₄)	: ≤ 50ppm
Calcium (Ca)	: ≤ 50ppm
Copper (Cu)	: ≤ 20ppm
Iron (Fe)	: ≤ 50ppm
Nickel (Ni)	: ≤ 0.1%
Magnesium (Mg)	: ≤ 50ppm
Potassium (K)	: ≤ 100ppm
Sodium (Na)	: ≤ 500ppm
Zinc (Zn)	: ≤ 300ppm
Assay	: 98.0 - 102.0 %
Version	: v1.0

About Cobalt(II) chloride hexahydrate, ACS grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Carc. 1B, Aquatic Chronic 4, Repr. 1B, Skin Sens. 1, Resp. Sens. 1, Aquatic Acute 1, Acute Tox. 4, Muta. 2
Signal Word	Gefahr

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