

Product Datasheet

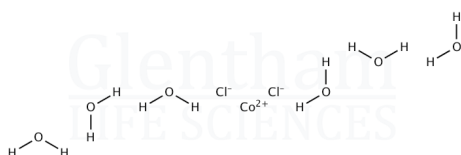
GX1620 - Cobalt(II) chloride hexahydrate, ACS grade

Product Details

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

Structure

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



Signal Word

Hazard Codes

Precautionary Codes

Pictograms

UN Number, Class, PG (RID)

Danger

H350, H413, H360, H317, H334, H400, H302, H341

P273, P280, P308+P313, P261, P301+P312



UN3077 - 9 - PG III

Glenthams Product Specification

Physical Description	: Dark red to purple crystals
Insoluble Matter	: $\leq 100\text{ppm}$
Nitrate (NO_3)	: $\leq 100\text{ppm}$
Sulphate (SO_4)	: $\leq 100\text{ppm}$
Ammonia (NH_4)	: $\leq 50\text{ppm}$
Calcium (Ca)	: $\leq 50\text{ppm}$
Copper (Cu)	: $\leq 20\text{ppm}$
Iron (Fe)	: $\leq 50\text{ppm}$
Nickel (Ni)	: $\leq 0.1\%$
Magnesium (Mg)	: $\leq 50\text{ppm}$
Potassium (K)	: $\leq 100\text{ppm}$
Sodium (Na)	: $\leq 500\text{ppm}$
Zinc (Zn)	: $\leq 300\text{ppm}$
Assay	: 98.0 - 102.0 %
Version	: v1.0

About Cobalt(II) chloride hexahydrate, ACS grade

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

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
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