

## Product Datasheet

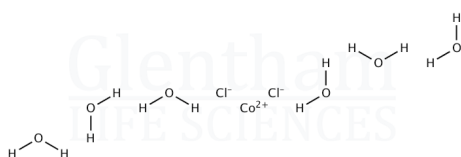
### GX1620 - Cobalt(II) chloride hexahydrate, ACS grade

#### Product Details

Product Name	Cobalt(II) chloride hexahydrate, ACS grade
Glenthams Code	GX1620
CAS Number	7791-13-1
EINECS	231-589-4
MDL Number	MFC00149652
Additional CAS	7646-79-9 (anhydr.)
Additional CAS	69098-14-2 (hydrate)

#### Structure

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




#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

Hazard Codes	H302, H317, H334, H341, H350i, H360F, H410
Precautionary Codes	P201, P261, P273, P280, P301+P312, P308+P313
Pictograms	
UN Number, Class, PG (RID)	UN3077 - 9 - PG III

#### Glenthams Product Specification

Physical Description	: Dark red to purple crystals
Insoluble Matter	: ≤ 100ppm
Nitrate (NO <sub>3</sub> )	: ≤ 100ppm
Sulphate (SO <sub>4</sub> )	: ≤ 100ppm
Ammonia (NH <sub>4</sub> )	: ≤ 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.

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