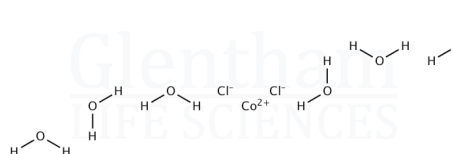


Product Specification

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

Molecular Weight	237.93
Molecular Formula	$\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark red to purple crystals
Insoluble Matter	≤ 100ppm
Nitrate (NO3)	≤ 100ppm
Sulphate (SO4)	≤ 100ppm
Ammonia (NH4)	≤ 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 %

Specification Version	- v1.0
Date Created	- 2018-02-26

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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