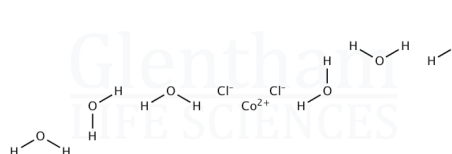


Product Specification

Product Name	Cobalt(II) chloride hexahydrate
Glentham Code	GK0520
CAS Number	7791-13-1
EINECS	231-589-4
MDL Number	MFCD00149652
PubChem SID	310270436
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
Solubility (10% in water)	Clear, red solution
Water Insoluble Matter	≤ 0.1%
Calcium (Ca)	≤ 1000ppm
Nickel (Ni)	≤ 1000ppm
Manganese (Mn)	≤ 500ppm
Iron (Fe)	≤ 250ppm
Magnesium (Mg)	≤ 80ppm
Copper (Cu)	≤ 30ppm
Cobalt (Co)	23.5 - 25.0 %
Assay	≥ 98% (CoCl ₂ , dried basis)

Specification Version	- v1.0
Date Created	- 2016-01-19

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

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