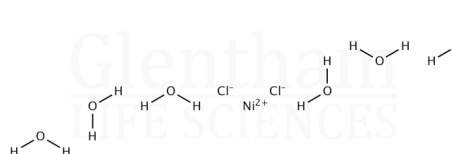


Product Specification

Product Name	Nickel(II) chloride hexahydrate
Glenthams Code	GX0241
CAS Number	7791-20-0
MDL Number	MFCD00149809

Molecular Weight	237.69
Molecular Formula	$\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Pale green to dark green crystalline powder
Solubility (5% in water)	Clear, pale green to green solution
Water Insoluble Matter	≤ 0.01%
Arsenic (As)	≤ 10ppm
Cadmium (Cd)	≤ 10ppm
Cobalt (Co)	≤ 10ppm
Copper (Cu)	≤ 10ppm
Lead (Pb)	≤ 5ppm
Zinc (Zn)	≤ 5ppm
Iron (Fe)	≤ 10ppm
Nickel (Ni)	≥ 24.0% (complexometric)
Assay	≥ 97.0% (as $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$)

Specification Version	- v1.0
Date Created	- 2017-02-08

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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