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Certificate of Analysis

Product Name Nickel(II) chloride hexahydrate Glentham Code GX0241 **CAS Number** 7791-20-0 MDL Number MFCD00149809 Batch Number 520MLM Molecular Weight 237.69 Molecular Formula $\text{NiCl}_2 \cdot 6\text{H}_2\text{O}$ Storage Temp.

+20°C

Property	Specification	Batch 520MLM
Physical Description	Pale green to dark green crystalline powder	Conforms
Solubility (5% in water)	Clear, pale green to green solution	Conforms
Water Insoluble Matter	≤ 0.01%	Conforms
Arsenic (As)	≤ 10ppm	Conforms
Cadmium (Cd)	≤ 10ppm	Conforms
Cobalt (Co)	≤ 10ppm	Conforms
Copper (Cu)	≤ 10ppm	Conforms
Lead (Pb)	≤ 5ppm	Conforms
Zinc (Zn)	≤ 5ppm	Conforms
Iron (Fe)	≤ 10ppm	Conforms
Nickel (Ni)	≥ 24.0% (complexometric)	Conforms
Assay	≥ 97.0% (as NiCl2 · 6H2O)	Conforms

Specification Version v1.0 Manufacture Date 2018-03-19 Re-Test Date 2028-03-20

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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