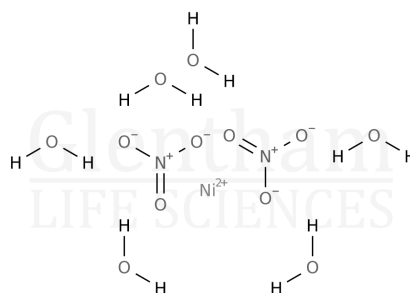


Product Specification

Product Name	Nickel(II) nitrate hexahydrate
Glentham Code	GX3007
CAS Number	13478-00-7
EINECS	236-068-5
MDL Number	MFCD00149805
Molecular Weight	290.81
Molecular Formula	$\text{Ni}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Green or green-blue crystals
Water Insoluble Matter	≤ 0.01%
Calcium (Ca)	≤ 10ppm
Chloride (Cl)	≤ 20ppm
Copper (Cu)	≤ 50ppm
Cobalt (Co)	≤ 200ppm
Iron (Fe)	≤ 50ppm
Manganese (Mn)	≤ 5ppm
Sodium (Na)	≤ 20ppm
Sulphate (SO4)	≤ 100ppm
Zinc (Zn)	≤ 5ppm
Assay (as Ni)	≥ 19.5%
Assay (Complexometric)	98.0 - 102.0 % ($\text{Ni}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$)

Specification Version	- v1.0
Date Created	- 2017-08-04

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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