

## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	41561
Lot Number	A0447702
Description	Nickel(II) sulfate hexahydrate,98+%,ACS reagent
CAS Number	10101-97-0
Quality Test/Release Date	27/Nov/2024
Suggested retest date	27/Nov/2026
Country of Origin	INDIA
Declaration of Origin	synthetic

Result Name	Units	Specifications	Test Value
Appearance (Color)		Blue-green	Blue-green
Appearance (Form)		Crystals	Crystals
Titration Complexometric	%	98.0 to 102.0	101.5
Insoluble matter	%	≤0.005	0.0024
Nitrogen compounds (as N)	%	≤0.002	≤0.002
Chloride (Cl)	%	≤0.001	0.0005
Calcium (Ca)	%	≤0.005	0.000175
Cobalt (Co)	%	≤0.002	0.001087
Copper (Cu)	%	≤0.005	0.000058
Iron (Fe)	%	≤0.001	0.000096
Magnesium (Mg)	%	≤0.005	0.002761
Manganese (Mn)	%	≤0.002	0.000001
Potassium (K)	%	≤0.01	0.000066
Sodium (Na)	%	≤0.05	0.001032



Geert Torfs  
Supervisor, QC

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.