

Certificate of Analysis

Product

57709 - Nickel (II) Nitrate Hexahydrate pure, 98% -

[13478-00-7]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

06-May-2024 May 2024

4159311

290.79

Molecular Formula Molecular Weight

May 2029 Ni(NO3)2.6H2O

Test Parameters	Standards	Actual Results
Appearance (Colour)	Green	Green
Appearance (Form)	Crystalline powder / Deliquescent crystals	Deliquescent crystals
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Assay (EDTA Titration)	min. 98%	99.7%
Chloride (CI)	max. 0.005%	Passes
Sulphate (SO4)	max. 0.05%	Passes
Iron (Fe)	max. 0.02%	Passes
Cobalt (Co)	max. 0.1%	Passes

FRM/82/11/4/57709 Rev No. 3 Date 25/06/2022

In compliance with the standard specifications of SRL

Prepared by Prajakta

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India