

3324 – NICKEL SULPHATE (HEXA)

REF NO: TBL/QA/SS/LC/3324	STANDARD SPECIFICATION FOR NICKEL SULPHATE (HEXA)	Rev. No: 03
Issue No: 04		Review Date: 26/10/2024
Issue Date: 27/10/2021		Product code: 3324

PRODUCT PROPERTIES

C.A.S Number	10101-97-0
Chemical Formula	NiSO ₄ .6H ₂ O
Formula weight	262.85
Functional Uses	Nickel Sulphate is used to make other nickel compounds. It is also used in the electroplating of nickel on metal objects. It is used as laboratory reagent.
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Green color crystalline powder

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Iron (Fe)	NMT – 0.005%
Chloride (Cl)	NMT – 0.005%
Heavy metals (Pb)	NMT – 0.005%
Zinc (Zn)	NMT – 0.005%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

