

2718 – SODIUM HYPOPHOSPHITE (MONO)

REF NO: TBL/QA/SS/LC/2718	STANDARD SPECIFICATION FOR SODIUM HYPOPHOSPHITE (MONO)	Rev. No: 03
Issue No: 04		Review Date: 21/03/2025
Issue Date: 22/03/2022		Product code: 2718

PRODUCT PROPERTIES

C.A.S Number	10039-56-2
Chemical Formula	NaH ₂ PO ₂ .H ₂ O
Formula weight	105.99
Functional Uses	Sodium hypophosphite monohydrate is used for electroless nickel plating agent and water treatment agent.
Standard Packaging	500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color crystal.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Sulphate (SO ₄)	NMT – 0.01%
Calcium (Ca)	NMT – 0.005%
Iron (Fe)	NMT – 0.0005%
Heavy Metal (Pb)	NMT – 0.0005%
Assay	NLT – 99.0%

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