

1899 – HYDRAZINE SULPHATE, EXTRA PURE

REF NO: TBL/QA/SS/LC/1899	STANDARD SPECIFICATION FOR HYDRAZINE SULPHATE, EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 14/03/2025
Issue Date: 15/03/2022		Product code: 1899

PRODUCT PROPERTIES

C.A.S Number	10034-93-2
Chemical Formula	H ₄ N ₂ H ₂ SO ₄
Formula weight	130.12
Functional Uses	Hydrazine sulfate salt may be used in the synthesis of symmetrically 3,5-disubstituted 4-amino-1,2,4-triazoles, poly(1,3,4-oxadiazole) copolymers and salicylaldazine.
Standard Packaging	100 gm., 500 gm, & 25 Kg.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Ash	NMT – 0.05%
Chloride (Cl)	NMT – 0.005%
Iron (Fe)	NMT – 0.0005%
Lead (Pb)	NMT – 0.005%
Assay (DWB)	NLT – 99.0%

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

