

493 – ZINC ACETATE (DIHYDRATE), EXTRA PURE

REF NO: TBL/QA/SS/LC/493	STANDARD SPECIFICATION FOR ZINC ACETATE (DIHYDRATE), EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 493

PRODUCT PROPERTIES

C.A.S Number	5970-45-6
Chemical Formula	$C_4H_6O_4 Zn \cdot 2H_2O$
Formula weight	219.51
Functional Uses	Zinc Acetate (Dihydrate) is used as an analytic reagent in measuring albumin, tannin, and phosphate.
Standard Packaging	500 gm. & 50kg.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White color crystalline powder.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (50 mg/ml, at 25°C)	6.0 – 8.0
Chloride (Cl)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Heavy metal (Pb)	NMT – 0.005%
Sulphate (SO ₄)	NMT – 0.005%
Assay	NLT – 98.0%

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

