

3507 – ZINC CHLORIDE (DRIED) (AR GRADE)

REF NO: TBL/QA/SS/LC/3507	STANDARD SPECIFICATION FOR ZINC CHLORIDE (DRIED)(AR GRADE)	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 3507

PRODUCT PROPERTIES

C.A.S Number	7646-85-7
Chemical Formula	ZnCl ₂
Formula weight	136.28
Functional Uses	Zinc chloride is used as a dehydrating and condensing agent in organic syntheses. In medicine it is used as an astringent and antiseptic.
Standard Packaging	500 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO ₄)	NMT 0.001%
Sodium (Na)	NMT-0.0001%
Calcium (Ca)	NMT- 0.005%
Assay	NLT-98.0%

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

