

1714– L-ASCORBIC ACID SODIUM

Ref No: TBL/QA/SS/LC/1714	STANDARD SPECIFICATION FOR L-ASCORBIC ACID SODIUM	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 1714

PRODUCT PROPERTIES

C.A.S Number	134-03-2
Chemical Formula	C ₆ H ₇ NaO ₆
Formula weight	198.11
Functional Uses	L-ascorbic acid sodium is used in pharmaceuticals.
Standard Packaging	100 gm, 500 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Creamish to white crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO ₄)	NMT – 0.005%
Lead (Pb)	NMT – 0.0005%
Calcium (Ca)	NMT – 0.005%
Zinc (Zn)	NMT – 0.0005%
Assay	NLT – 99.0%

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

