



Product Specification

cdhfinechemical.com

SODIUM L(+) ASCORBATE

PRODUCT CODE	218355
SYNONYMS	--
C.I. NO.	--
CASR NO.	(134-03-2)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₇ NaO ₆
ATOMIC OR MOLECULAR WEIGHT	198.11
PROPERTIES	Freely soluble in water.



PARAMETER	LIMIT
Description	White or faintly yellow crystals or crystalline powder.
Solubility	10% solution in water is clear.
Identification (FTIR)	Conforms
Assay (calculated on dried basis, Iodometric)	99 - 101%
pH of (10% aq. soln.)	7 – 8
Specific optical rotation (10% soln.)	+103 - +108°

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (for 24 hrs.at 60°C, vacuum)	0.5%
Heavy metals (as Pb)	0.002%
Organic volatile impurities	Passes test.

Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code :-- UN No. :-- IATA :--
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	
Hazard Pictogram(s) :-----	

REPLACE DATE 27-Oct-2025