

Technical Information

L-Ascorbic Acid Sodium Salt Cell Culture Tested

Product Code:TC1095

Product Information

Product Code	: TC1095
Product Name	: L-Ascorbic Acid Sodium Salt, Cell Culture Tested
Synonym	: (Vitamin C sodium salt)
Molecular Formula	: C ₆ H ₇ NaO ₆
Molecular Weight	: 198.11
CAS No.	: 134-03-2

Technical Specification

Appearance	: White or faintly yellow crystals or crystalline powder.
Solubility	: 10% solution in water is clear.
Minimum Assay	: 99.0%
pH of (10% aq. Soln.)	: 7-8
Specific optical rotation (10% soln.)	: +103- +108 ^o
Loss on drying (for 24 hrs.at 60°C, vacuum)	: <=0.25%
Heavy metals (as Pb)	: 0.002%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at 30°C

Transport Information

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Do not use the products if it fails to meet specifications for identity and performance parameters.