

Technical Information

L-Lactic Acid Sodium Salt Cell Culture Tested

Product Code:TC1142

Product Information

Product Code	: TC1142
Product Name	: L-Lactic Acid Sodium Salt, Cell Culture Tested
Synonym	: (Sodium-L-lactate)
Molecular Formula	: C ₃ H ₅ NaO ₃
Molecular Weight	: 112.06
CAS No.	: 867-56-1

Technical Specification

Appearance	: White to off-white powder.
Solubility	: Soluble in water.
Specific optical rotation (α) ²⁰ _D (c=1% in water)	: -13.0° to -12.0°
Melting range	: 163-165 ⁰ C
Minimum Assay (NT)	: 99.00%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: 1
RTECS	: --
Storage Temperature(°C)	: Store below 2-8°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.