

Technical Information

L-Isoleucine Plant Culture Tested

Product Code: PCT1312

Product Information

Product Code	: PCT1312
Product Name	: L-Isoleucine, Plant Culture Tested
Synonyms	: --
Molecular Formula	: $C_6H_{13}NO_2$
Molecular Weight	: 131.17
CAS No.	: 73-32-5

Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: Clear solution at 33.3 mg in 1 mL of 6N hydrochloric acid.
Assay (NT)	: 99.00-102.00%
Specific rotation (C = 4% in 6N hydrochloric acid at 20°C)	: +38.00° to +41.50°
Plant Culture Tested	: Passes test

Risk And Safety Information

UN No.	: Not dangerous goods
Class	: --
Packing Group	: --
RTECS	: NR4705000
WGK	: 1

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.