

Technical Information

L-Methionine Plant Culture Tested

Product Code: PCT1315

Product Information

Product Code	: PCT1315
Product Name	: L-Methionine, Plant Culture Tested
Molecular Formula	: C ₅ H ₁₁ NO ₂ S
Molecular Weight	: 149.21
CAS No.	: 63-68-3

Technical Specification

Appearance	: White/Almost white crystalline powder.
Solubility	: Soluble in water.
Minimum Assay (Non -aqueous; ex S)	: 99.50%
Specific Rotation (α) ²⁰ _D (C= 2 in 5N HCl)	: +22° to +25°
Loss on drying (at 110°C)	: <= 0.5%
Sulphated ash	: <= 0.1%
Iron (Fe)	: <= 0.001%
Lead (Pb)	: <= 0.001%
Plant Culture Tested	: Passes test

Risk And Safety Information

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

Transport Information

ADR/RID	: No
Marine Pollutant	: 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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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.