

Technical Information

Erythromycin Cell Culture Tested

Product Code:TC1024

Product Information

Product Code	: TC1024
Product Name	: Erythromycin, Cell Culture Tested
Molecular Formula	: $C_{37}H_{67}NO_{13}$
Molecular Weight	: 733.93
CAS No.	: 114-07-8

Technical Specification

Appearance	: Colourless or white to yellow hygroscopic crystals or powder.
Solubility	: Soluble in ethanol.
Minimum assay (HPLC)	: 98.00%
pH (0.1% in water at 25°C)	: 8.00 - 10.50
Potency	: $\geq 920 \mu\text{g}/\text{mg}$
Antibiotic sensitivity Test	: Passes test
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: 3
RTECS	: KF4375000
Storage Temperature(°C)	: Store below 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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- 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.