

Technical Information

Mitomycin C Cell Culture Tested

Product Code:TC1406

Product Information

Product Code	: TC1406
Product Name	: Mitomycin C, Cell Culture Tested
Synonym	: Ametycine, Mutamycin, MMC, Mitocin-C
Molecular Formula	: $C_{15}H_{18}N_4O_5$
Molecular Weight	: 334.33
CAS No.	: 50-07-7

Technical Specification

Appearance	: Blue-grey powder.
Solubility	: Clear bluish solution at 0.5mg/ml in water; soluble in ethanol (1mg/ml) and DMSO (15mg/ml).
Minimum assay	: 98.00%
Cell Culture Test	: Passes test.

Risk And Safety Information

WGK	: --
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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- 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.