

Technical Information

Actinomycin D Cell Culture Tested

Product Code:TC1018

Product Information

Product Code	: TC1018
Product Name	: Actinomycin D, Cell Culture Tested
Synonym	: Actinomycin IV, Actinomycin C1, Dactinomycin
Molecular Formula	: $C_{62}H_{86}N_{12}O_{16}$
Molecular Weight	: 1255.42
CAS No.	: 50-76-0

Technical Specification

Appearance	: Orange to red powder.
Solubility	: 1% solution in DMSO (Dimethylsulphoxide) is clear & red in colour.
Minimum Assay	: 97.50%
Antibiotic sensitivity	: Passes test
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: --
RTECS	: --
Storage Temperature(°C)	: Store at 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.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- 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.