

Technical Information

Doxorubicin Hydrochloride Cell Culture Tested

Product Code:TC1420

Product Information

Product Code	: TC1420
Product Name	: Doxorubicin Hydrochloride, Cell Culture Tested
Synonym	: DOX, Hydroxydaunorubicin hydrochloride, Adiramycin
Molecular Formula	: $C_{27}H_{29}NO_{11}.HCl$
Molecular Weight	: 579.98
CAS No.	: 25316-40-9

Technical Specification

Appearance	: Orange to red to red brown powder.
Solubility	: Soluble in water is orange to red clear.
Minimum assay (by HPLC)	: 98.00-102.00%
Water (by KF)	: 3.0%
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.