



Product Specification

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Technical Information

Vancomycin Hydrochloride **Plant Culture Tested**

Product Code: PCT2114

Product Information

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Product Name : Vancomycin Hydrochloride, Plant Culture Tested

Molecular Formula : C₆₆H₇₅Cl₂N₉O₂₄.HCl

: 1485.71 Molecular Weight CAS No. : 1404-93-9

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Appearance : White to orange-brown to brown powder.

Solubility : Soluble in water.

: Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Cultural response

Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)

Shoot culture : No structural deformity observed, actively growing shoots, no toxicity to shoots

Callus culture : No necrotic tissues, actively growing callus, no toxicity to callus

Minimum assay (HPLC) : 80.00%

: >= 950 mcg/mg Potency

GHS Safety Information

Hazard Statement(s) : H315+H319+H335 Precautionary Statement(s) : P261+P305+P351+P338

Signal Word : Warning

Hazard Pictogram(s)



Risk And Safety Information

R-Phrase(s) : 43 S-Phrase(s) : 36/37 WGK : 2

RTECS : YW4380000 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





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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.