

Technical Information

β -Glycerophosphate Disodium Salt Pentahydrate Cell Culture Tested

Product Code:TC1463

Product Information

Product Code	: TC1463
Product Name	: β -Glycerophosphate Disodium Salt Pentahydrate, Cell Culture Tested
Synonym	: β -GP, Disodium β -glycerol phosphate pentahydrate
Molecular Formula	: $C_3H_7Na_2O_6P \cdot 5H_2O$
Molecular Weight	: 306.11
CAS No.	: 13408-09-8

Technical Specification

Appearance	: White solid or crystals or crystalline powder.
Solubility	: Soluble in water
Minimum assay (NT/HCl T, on anhydrous basis)	: 96.00%
pH (2% in water at 25°C)	: 8.50 - 10.50
Water (K.F.)	: 26.0 - 33.0%
Cell Culture Test	: Passes test

Risk And Safety Information

WGK	: 2
RTECS	: UA0600000
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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- Do not use the products if it fails to meet specifications for identity and performance parameters.