

Technical Information

Gentamicin Sulphate Plant Culture Tested

Product Code: PCT2118

Product Information

Product Code	: PCT2118
Product Name	: Gentamicin Sulphate, Plant Culture Tested
Molecular Formula	: --
Molecular Weight	: --
CAS No.	: 1405-41-0

Technical Specification

Appearance	: White to buff hygroscopic powder.
Solubility	: 10 % Soluble in water.
pH (4% in water at 25° C)	: 3.50-5.50
Potency	: $\geq 590 \mu\text{g}/\text{mg}$
Specific rotation (α) ²⁰ _D (c=10 in water; on anhydrous basis)	: +107.0 ⁰ to +121.0 ⁰
water (KF)	: $\leq 15.00 \%$
Plant Culture Tested	: Passes test.

GHS Safety information

Hazard Statement(s)	: H317-H334
Precautionary Statement (s)	: P261+P280+P342+P311
Signal Word	: Danger
Hazard Pictogram(s)	



GHS08

Risk And Safety Information

Phrase(s)	: --
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



Plant Culture
Tested



Product Specification

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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.
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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.