

Technical Information

Choline Chloride, Plant Culture Tested

Product Code: PCT1203

Product Information

Product Code	: PCT1203
Product Name	: Choline Chloride, Plant Culture Tested
Molecular Formula	: $C_5H_{14}ClNO$
Molecular Weight	: 139.62
CAS No.	: 67-48-1

Technical Specification

Appearance	: White deliquescent crystals or crystalline powder.
Solubility	: 3.3% soluble in water.
Cultural response	: Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), 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
Water (K.F.)	: ≤ 5.00%
Minimum assay (AT/NT, on anhydrous basis)	: 99.00 %

GHS Safety Information

Hazard Statement(s)	: H315-H319-H335
Precautionary Statement(s)	: P261-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

Risk And Safety Information

R-Phrase(s)	: 36/37/38
S-Phrase(s)	: 26-36
WGK	: 1
RTECS	: KH2975000
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



Plant Culture
Tested



Product Specification

cdhfinechemical.com

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.