

Technical Information

Dikegulac Plant Culture Tested

Product Code: PCT1832

Product Information

Product Code	: PCT1832
Product Name	: Dikegulac Plant Culture Tested
Molecular Formula	: $C_{12}H_{18}O_7 \cdot H_2O$
Molecular Weight	: 292.28
CAS No.	: 68539-16-2

Technical Specification

Appearance	: White to light yellow crystals or crystalline powder.
Solubility	: Soluble in Methanol.
Cultural response	: Cultures conditions - Incubation period (5wks), Relative humidity u (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
Assay (NaOH Titration)	: 97.50-102.50%

Risk And Safety Information

WGK	: 1
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

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.