

## Technical Information

### Maltodextrin Plant Culture Tested

Product Code: PCT1611

#### Product Information

Product Code	: PCT1611
Product Name	: Maltodextrin, Plant Culture Tested
Molecular Formula	: --
Molecular Weight	: --
CAS No	: --

#### Technical Specification

Appearance	: White to cream colour fine fluffy powder.
Solubility	: 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
Identification	: Complies (To 5 mL of hot alkaline cupric tartrate TS add a few drops of a1 in 10 Solution of the sample. A red precipitate of cuprous oxide form)
Dextrose equivalent (ODB)	: 16.0 – 24.0%

#### Risk And Safety Information

WGK	: 3
RTECS	: --
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.
- 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.

Replace date 06-Jan-2026