

## Technical Information

### D-(+)-Cellobiose Plant Culture Tested

Product Code: PCT2529

#### Product Information

|                   |  |
|-------------------|--|
| Product Code      | : PCT2529                                |
| Product Name      | : D-(+)-Cellobiose, Plant Culture Tested |
| Molecular Formula | : $C_{12}H_{22}O_{11}$                   |
| Molecular Weight  | : 342.3                                  |
| CAS No.           | : 528-50-7                               |

#### Technical Specification

|  |   |
|--|---|
| Appearance                                 | : White to off-white to beige crystals or powder. |
| Solubility                                 | : Clear solution at 33.3 mg in 1 mL of water.     |
| Minimum assay (HPLC)                       | : 98.00%  |
| Specific Rotation (C=4%, in water at 25°C) | : +33° to +35°                                    |
| Plant Culture Tested                       | : Passes test.                                    |

#### Risk And Safety Information

|                         |                    |
|-------------------------|--------------------|
| WGK                     | : --               |
| 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.