

### Technical Information

#### 2-Nitrophenyl-B-Galactopyranoside Plant Culture Tested

**Product Code: PCT2558**

#### Product Information

Product Code	: PCT2558
Product Name	: 2-Nitrophenyl-B-Galactopyranoside Plant Culture Tested
Synonym	: 2-nitrophenyl β-D-galctopyranoside, ONPG
Molecular Formula	: C <sub>12</sub> H <sub>15</sub> NO <sub>8</sub>
Molecular Weight	: 301.25
CAS No.	: 369-07-3

#### Technical Specification

Appearance	: White to pale yellow crystalline powder.
Solubility	: 1% aqueous solution is clear and colourless to pale yellow.
Minimum assay (GC)	: 98.0%
Melting range	: 195-198°C
Plant Culture Tested	: Passes Test

#### Risk and Safety Information

UN No	: --
Class	: --
Packing Group	: --
RTECS	: --
Storage Temperature(°C)	: Store at 30°C

#### 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.
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