

Technical Information

p-Nitrophenol Cell Culture Tested

Product Code:TC1702



Product Information

Product Code	: TC1702
Product Name	: p-Nitrophenol, Cell Culture Tested
Synonym	: 4-Nitrophenol
Molecular Formula	: $C_6H_5NO_3$
Molecular Weight	: 139.11
CAS No.	: 100-02-7

Technical Specification

Appearance	: White to yellow to brown crystals/crystalline powder or chunks.
Solubility	: 2% solution in hot water should be clear.
Minimum assay (GC)	: 98.00%
Melting range	: 110 - 115°C
Cell Culture Test	: Passes test.

GHS Safety Information

Hazard Statement(s)	: H302+H312+H332-H373
Precautionary Statement(s)	: P261-P301+P312+P330-P302+P352+P312-P304+P340+P312
Signal Word	: Warning
Hazard Pictogram(s)	 

GHS07

GHS08

Risk And Safety Information

WGK	: 2
RTECS	: SM2275000
Storage Temperature(°C)	: Store below 30°C

Transport Information

UN No	: 1663
Class	: 6.1
Packing Group	: 3
Marine Pollutant	: No
ADR/RID	: 1663 6.1 / PG 3
IMDG	: 1663 6.1 / PG 3
IATA	: 1663 6.1 / PG 3

Animal Cell
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.
- 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 16-June-2026