

## Technical Information

### Salicylic Acid Plant Culture Tested

Product Code: PCT1826

#### Product Information

Product Code	: PCT1826
Product Name	: Salicylic Acid, Plant Culture Tested
Synonym	: 2- Hydroxybenzoic acid
Molecular Formula	: C <sub>7</sub> H <sub>6</sub> O <sub>3</sub>
Molecular Weight	: 138.12
CAS No.	: 69-72-7

#### Technical Specification

Appearance	: White to off-white crystals or crystalline powder.
Solubility	: Soluble in ethanol.
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.
Callus culture	: No necrotic tissues, actively growing callus, no toxicity to callus.
Minimum assay (NaOH Titration)	: 99.00 %

#### GHS Safety Information

Hazard Statement(s)	: H302-H318
Precautionary Statement(s)	: P280-P305+P351+P338
Signal Word	: Danger
Hazard Pictogram(s)	



#### Risk and Safety Information

R-Phrase(s)	: 22-41
S-Phrase(s)	: 26-39
WGK	: 1
RTECS	: VO 5250000
Flash Point(°F)	: 314.6 °F
Flash Point(°C)	: 157 °C
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



Plant Culture  
Tested



## Product Specification

[cdhfinechemical.com](http://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.