

Technical Information

Indole-3-Butyric Acid (IBA) Plant Culture Tested

Product Code:PCT1804

Product Information

Product Code	: PCT1804
Product Name	: Indole-3-Butyric Acid (IBA), Plant Culture Tested
Molecular Formula	: $C_{12}H_{13}NO_2$
Molecular Weight	: 203.24
CAS No.	: 133-32-4

Technical Specification

Appearance	: White to off white to brown/ pale pinkish crystals/ crystalline powder having slight Characteristic odour.
Solubility	: Insoluble in water, soluble in alcohol.
Minimum assay (NaOH Titration/HPLC)	: 99.00 %
Melting range	: 120 - 126°C
Plant Culture Test	: Passes test

GHS Safety Information

Hazard Statement(s)	: H301- H315- H319- H335
Precautionary Statement(s)	: P261- P301 + P310- P305+P351+P338
Signal Word	: Danger
Hazard Pictogram (s)	

GHS06

Risk And Safety Information

WGK	: 3
RTECS	: NL5250000
Storage Temperature(°C)	: Store at 2 - 8 C

Transport Information

UN No	: 2811
Class	: 6.1
Packing Group	: III
Marine Pollutant	: No
ADR/RID	: 2811 6.1/PG III
IMDG	: 2811 6.1/PG III
IATA	: 2811 6.1/PG III



Plant Culture
Tested



Product Specification

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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.
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- 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.