

Technical Information

2-Naphthoxyacetic Acid (NOA) Plant Culture Tested

Product Code: PCT1810

Product Information

Product Code	: PCT1810
Product Name	: 2-Naphthoxyacetic Acid (NOA), Plant Culture Tested
Synonym	: BNOA
Molecular Formula	: $C_{12}H_{10}O_3$
Molecular Weight	: 202.21
CAS No.	: 120-23-0

Technical Specification

Appearance	: White to grey and faint beige to beige powder.
Solubility	: Soluble in methanol.
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, actively growing shoots, no toxicity to shoots
Callus culture	: No necrotic tissues, actively growing callus, no toxicity to callus
Melting range	: 150 - 160°C
Minimum assay (NaOH Titration/GC)	: 97.00%

GHS Safety Information

Hazard Statement(s)	: H302-H315-H319-H335
Precautionary Statement(s)	: P261-P305+P351+P338
Signal Word	: Warning
Hazard Pictogram(s)	

GHS07

Risk and Safety Information

R-Phrase(s)	: 22-36/37/38
S-Phrase(s)	: 26-36
WGK	: 3
RTECS	: AI9659000
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

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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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- Do not use the products if it fails to meet specifications for identity and performance parameters.

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