

Technical Information

NOA Solution

w/ 1 mg/ml NOA in sterile distilled water Sterile filtered
Plant Culture Tested

Product Code: PCT2408

Product Information

Product Code	: PCT2408
Product Name	: NOA solution w/ 1 mg/ml NOA in sterile distilled water Sterile filtered Plant Culture Tested
Synonym	: 2-Naphthoxyacetic acid
Molecular Formula	: $C_{12}H_{10}O_3$
Molecular Weight	: 202.21
CAS No.	: 120-23-0

Technical Specification

Appearance	: Colourless to slight yellow tint liquid.
Clarity	: Clear solution
pH (as such)	: 10.00 - 12.00
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
Concentration	: 1 mg/ml
Minimum assay	: 97.00%

Risk And Safety Information

RTECS	: AI9659000
Storage Temperature(°C)	: Store below 2-8°C

Transport Information

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.
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