### PCT1408 NOA solution

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

<table>
<thead>
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<th>Product Number</th>
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<td>PCT1408</td>
<td>5X20ML</td>
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### Product Information

- **Product Code**: PCT1408
- **Product Name**: NOA solution
- **Synonym**: 2-Naphthoxyacetic acid
- **Molecular Formula**: C₁₂H₁₀O₃
- **Molecular Weight**: 202.21
- **CAS No.**: 120-23-0
- **EC No.**: 221-023-4
- **HS Code**: 2918 99 90
- **Shelf Life**: 13 months
- **Other Information**: Plant growth regulator

### 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
- **Assay**: min. 97.00 %

### Risk and Safety Information

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

### Transport Information

- **ADR/RID**: Not Dangerous Goods
- **IMDG**: Not Dangerous Goods
- **IATA**: Not Dangerous Goods