



## CERTIFICATE OF ANALYSIS

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|--------------|--------------------------------------|
| Product      | 2,6-Dichloroindopheno Sodium Salt    |
| Grade        | Reagent Grade                        |
| Product Code | DB0395                               |
| Formula      | $C_{12}H_6Cl_{12}NNaO_2 \cdot XH_2O$ |
| MW           | 290.08                               |
| CAS#         | 620-45-1                             |
| LOT#         |                                      |

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| Test Items  | Specifications   | Results |
|---|--|---------|
| Appearance  | Dark green powder  |         |
| Identification  | Conforms to structure  |         |
| Loss on drying @ 120°C  | <12.0%   |         |
| Interfering dyes  | The specified mixture is nearly colorless with no trace of red or blue |         |
| Solubility 0.1%(50%EtOH +1N 1ml Na <sub>2</sub> CO <sub>3</sub> ) | Clear blue solution  |         |

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Storage: Store at room temperature.