

# TECHNICAL DATA SHEET (TDS)

Green Vision Technical Services  
Nashik, Maharashtra 422206, India  
CIB Registered | +91-9890550271

## IAA Indole Acetic Acid 98%

### 1. Identification

|                   |                                                |
|-------------------|------------------------------------------------|
| Product           | IAA Indole Acetic Acid 98%                     |
| Category          | Plant Growth Regulators                        |
| Active Ingredient | IAA                                            |
| Formulation       | Technical powder                               |
| CAS Number        | 87-51-4                                        |
| Formula           | C <sub>10</sub> H <sub>9</sub> NO <sub>2</sub> |
| Grade             | Agricultural Grade                             |
| Standard          | FCO / ISO 17025:2017                           |

### 2. Description

IAA Indole Acetic Acid 98% — professional-grade agricultural input.

### 3. Dosage & Application

|             |                                                                     |
|-------------|---------------------------------------------------------------------|
| Application | Rooting: 50-200 ppm                                                 |
| Application | Foliar spray, soil drench, fertigation, seed treatment as per label |

### 4. Storage & Packaging

|               |                                                                              |
|---------------|------------------------------------------------------------------------------|
| Shelf Life    | 2-3 years                                                                    |
| Storage       | Store 5-40°C                                                                 |
| Packaging     | 100ml-5L (liquids) / 100g-25kg (solids) — custom available                   |
| Compatibility | Compatible with most AIs. Jar test before tank mix. Avoid strongly alkaline. |

Follow all label directions. User responsible for compliance.