

Indole-3-Butyric Acid (IBA)

Powder

High-purity auxin powder for root induction, plant tissue culture, and plant research applications.



High Purity

Designed for dependable performance



Powder Format

Flexible use in laboratory workflows



Effective

Promotes strong and consistent rooting



Reliable

Reproducible results across experiments



APPLICATIONS

- Plant tissue culture and micropropagation
- Root induction in cuttings and explants
- Clonal propagation and plant regeneration
- Plant physiology and hormone response studies
- Agricultural and horticultural R&D



PRODUCT DESCRIPTION

Indole-3-Butyric Acid (IBA) is a widely used plant growth regulator from the auxin family. It is commonly applied to stimulate adventitious root formation in plant propagation systems and is suitable for a wide range of plant tissue culture, physiology, and research workflows. The powder format offers flexibility for preparation according to specific protocol requirements.



SPECIFICATIONS

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|---------------|-----------------------------|
| Product Name: | Indole-3-Butyric Acid (IBA) |
| Form: | Powder |
| Purity: | ≥ 98% (HPLC) |
| Size: | 500 g |
| REF: | CTLV-0036-06 |
| Storage: | 2-8°C |
| Intended Use: | Research use only |



STORAGE & HANDLING



Store at 2-8°C



Keep tightly closed



Protect from moisture and light



Handle using good laboratory practice