

Indole-3-Butyric Acid (IBA) Solution, 1% (w/v), Sterile

Ready-to-use auxin solution for reliable root induction and plant tissue culture applications.



Ready-to-Use
No preparation required



Sterile
Minimizes contamination risk



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 synthetic auxin widely used to stimulate adventitious root formation in a variety of plant species. This 1% (w/v) sterile solution is formulated for direct use in culture media or as a treatment solution, ensuring consistent performance and reproducibility in research and propagation protocols.

Supplied sterile and ready-to-use, it saves time and reduces preparation steps while ensuring high quality and reliability.

SPECIFICATIONS

Product Name	Indole-3-Butyric Acid (IBA) Solution
Concentration	1% (w/v)
Form	Liquid
Sterility	Sterile
Volume	100 mL
REF	CTLV-0108-01
Storage	2 – 8°C
Intended Use	Research use only

STORAGE & HANDLING



- Store at 2–8°C.



- Protect from prolonged light exposure.



- Do not freeze unless validated for your protocol.

- Use aseptic techniques after opening to maintain sterility.

