



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

A sterile, ready-to-use aqueous formulation of high purity, designed for the **non-sterile** induction of root formation, plant tissue culture, and various research applications in plant biology.



SPECIFICATIONS	
Product Name:	Indole-3-Butyric Acid (IBA) Solution, 1% (w/v)
Form:	Liquid Solution
Sterility:	Non-Sterile
Volume:	100 mL
REF:	CTLV-0109-01
LOT:	2066570
Expiration Date:	2027-07-30
Storage:	2-8 °C
Intended Use:	For research use only

**NON STERILE**

 <p><b>High Purity</b></p> <p>Designed for non-sterile and routine experimental results.</p>	 <p><b>Ready-to-Use</b></p> <p>Sterile 1% (w/v) solution, no preparation required.</p>	 <p><b>Highly Effective</b></p> <p>Supports strong and uniform root initiation.</p>	 <p><b>Reliable Results</b></p> <p>Consistent performance in every experiment.</p>
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### APPLICATIONS

- Plant tissue culture and micropropagation
- Induction of root formation in cuttings and explants
- Clonal propagation and plant regeneration
- Plant physiology and hormone research
- Use in agriculture and horticulture
- In vitro protocols and research applications

### PRODUCT DESCRIPTION

Indole-3-Butyric Acid (IBA) is a widely used plant growth regulator from the auxin group. It promotes the formation of adventitious roots and is ideal for a broad range of applications in plant tissue culture.

This ready-to-use sterile formulation ensures accurate dosing, stability, and reproducibility of results in every experiment.

### USES IN PLANT RESEARCH



Root Induction



Tissue Culture



Plant Propagation

*Trusted by researchers for consistent and reliable results in plant science.*

### STORAGE & HANDLING

- Store at 2-8 °C
- Keep tightly closed
- Protect from light and moisture
- For laboratory use only
- Follow good laboratory practices