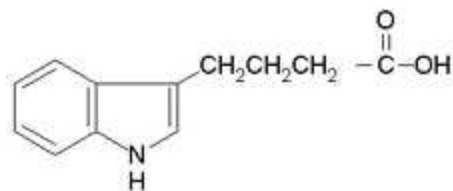


## Product Information Sheet



I460

### Indole-3-Butyric Acid Solution (1 mg/mL)

Synonym: IBA; 4-[3-Indolyl]butyric Acid  
 CAS: 133-32-4  
 Formula: C<sub>12</sub>H<sub>13</sub>NO<sub>2</sub>  
 Molecular Wt: 203.24

#### Properties

Form: Liquid  
 Appearance: Colorless, Clear Liquid  
 Application: Auxin  
 Solubility: Miscible with Water  
 Typical Working Concentration:  
 Storage Temp: -20 to 0° C  
 Storage Temp of Stock Solution:  
 Other Notes: Plant Tissue Culture Tested

#### Application Notes

Please Note: While *PhytoTechnology Laboratories™* tests each lot of this product with two or more plant cell/ tissue culture lines, it is the sole responsibility of the purchaser to determine the appropriateness of this product for the specific plants that are being cultured and applications that are being used.

#### References

Merck **13**, 4987

### India Contact

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