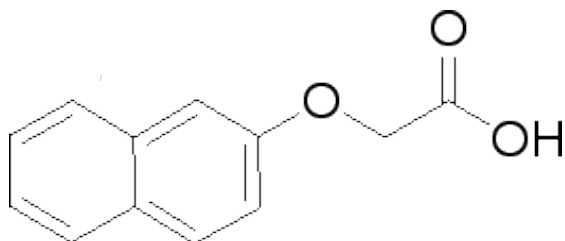




Product Information Sheet

N564



β-Naphthoxyacetic Acid

Synonym: BNOA; O-(2-Naphthyl)glycolic Acid
CAS: 120-23-0
Formula: C₁₂H₁₀O₃
Molecular Wt: 202.21

Properties

Form: Powder
Appearance: White to Cream Powder
Application: Auxin
Solubility: DMSO
Typical Working Concentration:
Storage Temp: Room Temperature
Storage Temp of Stock Solution: 2 to 6° C
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.

This product has been used to induce root proliferation as well as to prevent fruit from falling prematurely. When used in excess, it can cause stunted growth.

References

Merck **13**, 6423

PhytoTechnology Laboratories, LLC™

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