

# Indole-3-butyric acid research grade

Pack Sizes                      Certificates of Analysis (Lot.-no. - release date)

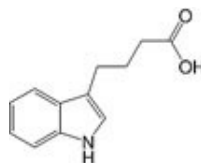
## Related Products

(4-(3-Indolyl)butyric acid, IBA, Auxins)

C<sub>12</sub>H<sub>13</sub>NO<sub>2</sub> • M<sub>r</sub> 203.24 • CAS [133-32-4]

Indole-3-butyric acid (IBA) is a naturally occurring phytohormone (plant auxin) acting as a plant growth regulator. IBA promotes root formation in cuttings but does not affect ethylene levels.

Sensitive to light, store in the dark.



Assay (titr.)	min. 99.0 %
Water (KF)	max. 1.0 %

## DANGER

Hazard Statements	<u>H301 - H315 - H319 - H335</u>
Precautions	<u>P261</u>
Reaction	<u>P301 +P310 - P304 +P340 - P330</u>
Storage	<u>P405 - P501</u>

GGVSE/ADR: 6.1 III UN2811 • IATA: 6.1 III UN2811 • EINECS: 205-101-5 • WGK: 2 • HS: 29339980

Storage Temperature: +2 °C to +8 °C