

**Catalog Number: RCTT1370** 

175.18 g/mol C<sub>10</sub>H<sub>9</sub>NO<sub>2</sub>

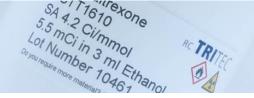
## [H-3] Indole-3-acetic acid

**CAS–Number:** 87-51-4

Description: Plant growth regulator; Inducer of cell division and cell

elongation.





**Packing/Concentration:** 1.0 mCi/ml (37 MBq/ml) in ethanol. Shipped in dry ice.

Radiochemical Purity: The radiochemical purity after purification was determined to

be > 97%.

Specific Activity Range: 15-30 Ci/mmol (555-1110 GBq/mmol)

Stability/Storage: The stability of this product is currently under investigation. It

is recommended to store the compound below -60°C under inert atmosphere and exclusion from light until further stability

data are available.

## **Lot specific information:**

Lot Number: 10222

Specific activity: 25.2 Ci/mmol

932 GBq/mmol

Purification Date: 17.02.2023

<u>Note</u>: The mass spectrum is consistent with the proposed structure and a non-labeled reference; the HPLC retention time is consistent with a non-labeled reference. For research and development use only, not for use in humans. This compound could induce cancer.