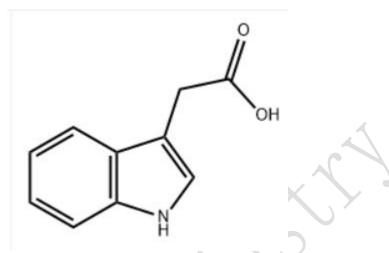
Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

Product name: Indole-3-acetic acid

CAS:87-51-4

Molecular Weight:175.18



Item	Specification
Purity	99%
boiling point	306.47°C (rough estimate)
Melting point	165-169 °C (lit.)
flash point	171°C
density	1.1999 (rough estimate)
Storage conditions	-20°C

Application:

Indole-3-acetic acid is used as a plant growth stimulant and analytical reagent. 3-Indoleacetic acid, 3-Indoleacetaldehyde, 3-Indoleacetonitrile, ascorbic acid and other auxin substances naturally exist in nature. The precursor for the biosynthesis of 3-Indoleacetic acid in plants is tryptophan. The basic function of auxin is to regulate plant growth, not only promoting growth, but also inhibiting growth and organ building.

Package:

Usually packed in 5kg/drum, and also can be do customized package.