Certificate of Analysis

Indole-3-butyric acid

Cat. No.: HY-N0186
CAS No.: 133-32-4
Batch No.: 394556

Chemical Name: 1H-Indole-3-butanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{13}NO_2$ Molecular Weight: 203.24

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Off-white to pink (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.94% Water(KF): 0.04%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA