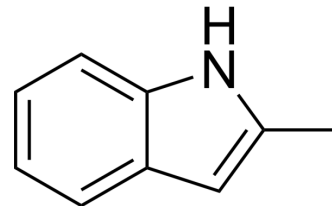


2-Methylindole

Cat. No.:	HY-W007556
CAS No.:	95-20-5
Molecular Formula:	C ₉ H ₉ N
Molecular Weight:	131.17
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	2-Methylindole is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	2-Methylindole is used as a reactant for regioselective synthesis of oxopyrrolidine analogs via iodine-catalyzed Markovnikov addition reaction, Friedel-Crafts alkylation reactions, preparation of tryptophan dioxygenase inhibitors pyridyl-ethenyl-indoles as potential Anticancer immunomodulators, Michael addition reactions and in synthesis of cyclooxygenase-1 (COX-1)/cyclooxygenase-2 (COX-2) inhibitors. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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