Product Data Sheet

7-Methylindole

Cat. No.: HY-W007670

CAS No.: 933-67-5

Molecular Formula: C₉H₉N

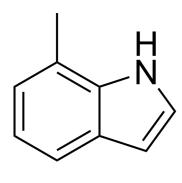
Molecular Weight: 131.17

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description	7-Methyl-1H-indole is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	It is a reactant for preparation of pharmaceutically active pyrrolidine analogues via Markovnikov addition, tryptophan dioxygenase inhibitors pyridyl-ethenyl-indoles as potential anticancer immunomodulators, plant growth inhibitors, antifungal agents, sodium-Dependent Glucose Co-transporter 2 (SGLT2) Inhibitors for the Management of Hyperglycemia in Diabetes and inhibitors of HIV-1 attachment. It is a reactant for Friedel-Crafts alkylation reactions and reductive formylation reactions. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$