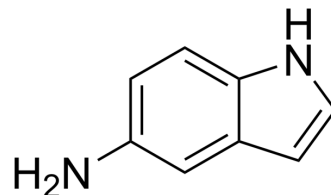


1H-Indol-5-amine

Cat. No.:	HY-W007509
CAS No.:	5192-03-0
Molecular Formula:	C ₈ H ₈ N ₂
Molecular Weight:	132.16
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1H-Indol-5-amine (5-Aminoindole) can be utilized as absorbent for hydrophobic charge induction chromatography (HCIC), or synthesis of tetracyclic heterocycles through the three-component reaction^{[1][2]}.

REFERENCES

[1]. Li C, et al., Combinatorial synthesis of fused tetracyclic heterocycles containing [1,6]naphthyridine derivatives under catalyst free conditions. ACS Comb Sci. 2013 May 13;15(5):267-72.

[2]. Zhao G, et al., 5-Aminoindole, a new ligand for hydrophobic charge induction chromatography. J Chromatogr A. 2008 Nov 21;1211(1-2):90-8.

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

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