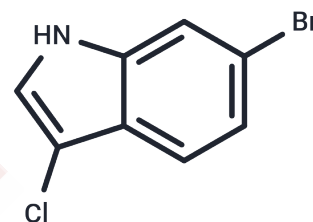


3-Chloro-6-Bromo Indole

Chemical Properties

CAS No. :	57916-08-2
Formula:	C ₈ H ₅ BrClN
Molecular Weight:	230.49
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	3-Chloro-6-Bromo Indole (3-CHLORO-6-BROMOINDOLE) is a marine derived natural products found in <i>Ptychodera flava</i> .
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (238.62 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3386 mL	21.6929 mL	43.3858 mL
5 mM	0.8677 mL	4.3386 mL	8.6772 mL
10 mM	0.4339 mL	2.1693 mL	4.3386 mL
50 mM	0.0868 mL	0.4339 mL	0.8677 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

Higa, T., Scheuer, P.J. 3-chloroindole, principal odorous constituent of the hemichordate *Ptychodera flava* *laysanica*. *Naturwissenschaften* 62, 395-396 (1975). <https://doi.org/10.1007/BF00625356>

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