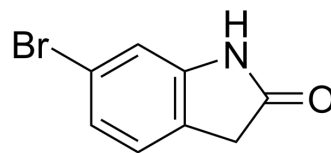


6-Bromooxindole

Cat. No.:	HY-59227		
CAS No.:	99365-40-9		
Molecular Formula:	C ₈ H ₆ BrNO		
Molecular Weight:	212.04		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	6-Bromo-2-oxindole is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
In Vitro	6-Bromo-2-oxindole is a secondary metabolite that has been isolated from the sea squirt (<i>D. skoogi</i>). It is cytotoxic to MDA-MB-231 breast cancer cells with an IC ₅₀ value of 74.41 μM. 6-Bromo-2-oxindole has been used in the synthesis of 1,3-disubstituted 2-oxindoles and indolin-2-one p38α inhibitors, which have anti-inflammatory activity. 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.

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