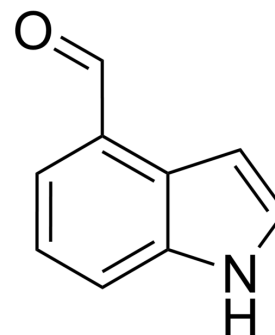


Indole-4-carboxaldehyde

Cat. No.:	HY-W001288
CAS No.:	1074-86-8
Molecular Formula:	C ₉ H ₇ NO
Molecular Weight:	145.16
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (344.45 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	6.8889 mL	34.4447 mL	68.8895 mL
	5 mM	1.3778 mL	6.8889 mL	13.7779 mL
	10 mM	0.6889 mL	3.4445 mL	6.8889 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

1H-Indole-4-carbaldehyde is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

In Vitro

Indole-4-carboxaldehyde is a synthetic intermediate useful for pharmaceutical synthesis..
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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