**Proteins** 

## 5-Cyanoindole

Cat. No.: HY-77057 CAS No.: 15861-24-2 Molecular Formula:  $C_9H_6N_2$ Molecular Weight: 142.16

Target: **Biochemical Assay Reagents** 

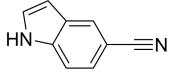
Pathway: Others

Storage: Powder -20°C 3 years

2 years

In solvent -80°C 2 years

> -20°C 1 year



**Product** Data Sheet

## **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 100 mg/mL (703.43 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	7.0343 mL	35.1716 mL	70.3433 mL
	5 mM	1.4069 mL	7.0343 mL	14.0687 mL
	10 mM	0.7034 mL	3.5172 mL	7.0343 mL

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

## **BIOLOGICAL ACTIVITY**

Description

1H-Indole-5-carbonitrile is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA