## **MCE** MedChemExpress

# Certificate of Analysis

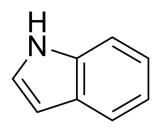
### Indole

Cat. No.:	HY-W001132
CAS No.:	120-72-9
Batch No.:	241087
Chemical Name:	1H-Indole

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_7N$		
Molecular Weight:	117.15		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

#### **Chemical Structure:**



#### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.94%
Water(KF):	0.16%
Residue on Ignition:	0.01%
Conclusion:	The product has been tested and complies with the given specifications.

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

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