RedChemExpress

Certificate of Analysis

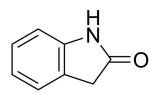
Oxindole

Cat. No.:	HY-Y0061
CAS No.:	59-48-3
Batch No.:	160572
Chemical Name:	2H-Indol-2-one, 1,3-dihydro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₈ H ₇ NO		
Molecular Weight:	133.15		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to light brown (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.49%
Water(KF):	0.32%
Residue on Ignition:	0.030%
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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