

1-Acetyl-3,4-dihydrobenz[cd]indol-5-(1H)-one

Art. ID TRC-A173700-2.5G
Unit 2.5 g

Description

Category: Amines, Aromatics /// Application Notes: 1-Acetyl-3,4-dihydrobenz[cd]indol-5-(1H)-one is used as a reagent to synthesize (+)-Lysergic acid (L488000), a lysergic acid diethylamide (LSD) precursor compound that induces mutation in human cells (e.g. chromosomal abnormalities). /// References: Cohen, M., et al.: Science, 155, 1417 (1967)| Moldvai, I., et al.: J. Org. Chem., 69, 5993 (2004)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-Acetyl-3,4-dihydrobenz[cd]indol-5-(1H)-one	[60272-21-1]				