RedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

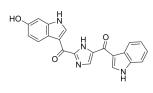
Homocarbonyltopsentin

Cat. No.:	HY-117389
CAS No.:	172286-77-0
Batch No.:	271810
Chemical Name:	Methanone, [2-[(6-hydroxy-1H-indol-3-yl)carbonyl]-1H-imidazol-4-yl]-1H-indol-3-yl- (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C}_{21}\mathrm{H}_{14}\mathrm{N}_4\mathrm{O}_3$		
Molecular Weight:	370.36		
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:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.88%
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.

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