## JA397

Cat. No.:	HY-160213	
Molecular Formula:	C <sub>24</sub> H <sub>31</sub> N <sub>7</sub> O <sub>4</sub>	N-NH O
Molecular Weight:	481.55	
Target:	CDK	
Pathway:	Cell Cycle/DNA Damage	
Storage:	Please store the product under the recommended conditions in the Certificate of	H N
	Analysis.	H

BIOLOGICAL ACTIVITY					
Description	JA397 is a potent and selective inhibitor for the TAIRE family with cellular activity ranging from IC <sub>50</sub> values of 21 nM to 307 nM <sup>[1]</sup> .				
IC <sub>50</sub> & Target	CDK14/Cyclin Y 27.1 nM (EC50)	CDK16/Cyclin Y 39.0 nM (EC50)			

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

Product Data Sheet