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# Certificate of Analysis

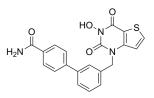
## FEN1-IN-2

Cat. No.:	HY-122695
CAS No.:	824983-94-0
Batch No.:	307224
Chemical Name:	[1,1'-Biphenyl]-4-carboxamide, 3'-[(3,4-dihydro-3-hydroxy-2,4-dioxothieno[3,2-d]pyrimidin-1(2
	H)-yl)methyl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{15}N_{3}O_{4}S$		
Molecular Weight:	393.42		
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
LCMS:	Consistent with structure
Purity (HPLC):	99.92%
Conclusion:	The product has been tested and complies with the given specifications.
Purity (HPLC):	99.92%

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