

Certificate of Analysis

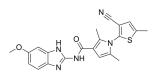
KY386

Cat. No.:	HY-156418
CAS No.:	2787598-01-8
Batch No.:	351925
Chemical Name:	1H-Pyrrole-3-carboxamide, 1-(3-cyano-5-methyl-2-thienyl)-N-(6-methoxy-1H-benzimidazol-2-yl)
	-2,5-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{21}H_{19}N_5O_2S$		
Molecular Weight:	405.47		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.01%
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