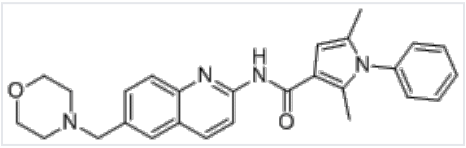
VU-WS113

PRODUCT OVERVIEW

Product Name	VU-WS113, Biochemical
Full Product Name	VU-WS113
Product Synonym Names	VU-WS 113
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	440.54
Target	Casein Kinase
Receptor	Casein Kinase
Chemical Name	2, 5-dimethyl-N-[6-(morpholin-4-ylmethyl)quinolin-2-yl]-1-phenylpyrrole-3-carboxamide
SMILES	CC1=CC(=C(N1C2=CC=CC=C2)C)C(=O)NC3=NC4=C(C=C3)C=C(C=C4)CN5CCOCC5
Molecular Formula	C27H28N4O2
CAS Number	1415921-09-3
Product Categories/Family for VU-WS113 biochemical	Metabolic Enzyme/Protease
Related Product Information for VU-WS113 biochemical	VU-WS113 is a potent inhibitor of Wnt signaling with EC50 of 80 nM that selectively potentiates CK1alpha kinase activity.
Product References and Citations for VU-WS113 biochemical	1. Thorne CA, et al. Nat Chem Biol. 2010 Nov; 6 (11):829-36.
Other Notes	Small volumes of VU-WS113 biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for VU-WS113 purchase	MBS3601731 is a biochemical targeting VU-WS113.



Structure of VU-WS113 biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/vu-ws113/3601731