

S-99

SYN-1119

N-(5-(isopropylamino)-7-(trifluoromethyl)-[1,2,4]triazolo[1,5-a]pyridin-2-yl)nicotinamide

CAS Registry No.: 1124381-69-6

Smiles String:

CC(C)Nc1cc(cc2n1nc(n2)NC(=O)c3cccnc3)C(F)(F)F

Molecular Weight: 364.33

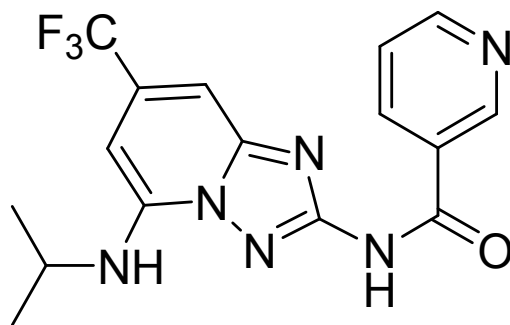
Molecular Formula: C₁₆H₁₅F₃N₆O

Lot Number: Refer to vial

¹H-NMR: Available on request

HPLC (Purity): > 95.0% @ 254 nm

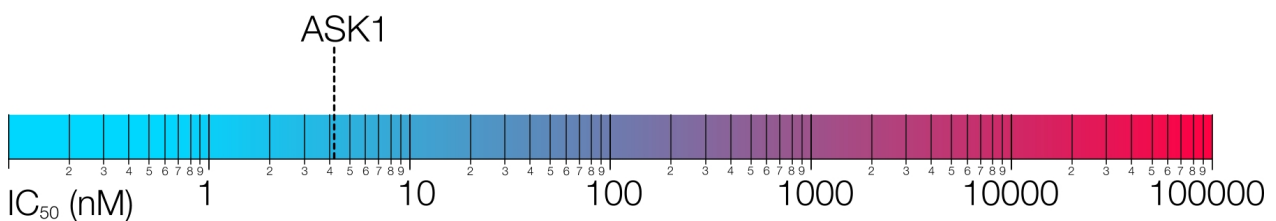
ES-MS: Available on request



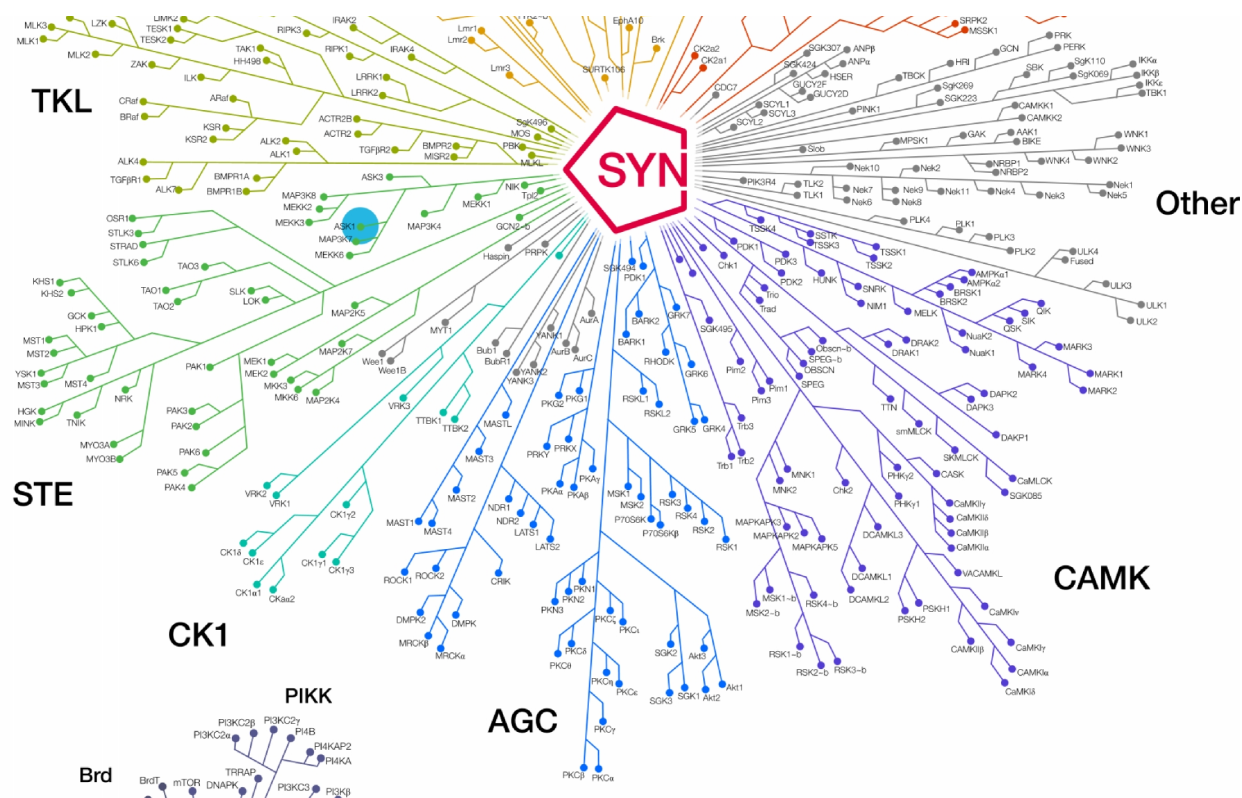
Description:

S-99 inhibits LPS-induced TNF α release assay in vivo.

Biological Activity



Kinome Mapping



Shipping and Storage Temperature

Shipping:

Ambient

Storage:

2 years -20C, Powder 1 month, -4C in DMSO, More than one month -80C in DMSO

Solubility

DMSO 112mg/mL, Ethanol 4mg/mL

Preparing Stock Solutions

Stock Solution (1ml DMSO)	1mM	10mM	20mM	50mM
Mass(mg)	0.3643	3.6433	7.2866	18.2165

References

1. <http://www.google.as/patents/WO2009027283A1?cl=en>.

Ordering Information

To order more of this or any other SYNkinase compound, go to synkinase.com, Call us Toll Free (US Only) at 1- 877-854-6273 or email orders@synkinase.com.

Product Datasheet (Rev. 1.1)