

Product Information

PI3K inhibitor SRX3207, Purity $\geq 98\%$

Cat. No.: X24-05-ZQ161

Size: 5 mg; 10 mg; 50 mg; 100 mg

CAS Number: 2254693-15-5

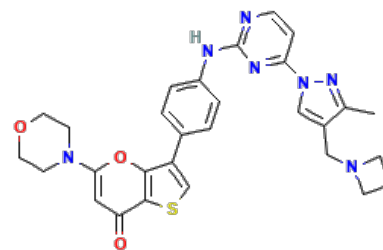
Compound CID: 137357450

Synonym: 2254693-15-5; SRX3207;

3-(4-((4-(4-(Azetidin-1-ylmethyl)-3-methyl-1*H*

-pyrazol-1-yl)pyrimidin-2-yl)amino)phenyl)-5-morpholino-7*H*-thieno[3,2-*b*]pyran-7-one;

SCHEMBL20582138; EX-A5027; PI3K inhibitor



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	SRX3207 is a potent compound that inhibits PI3 kinase activity.
Molecular Weight	555.65
Molecular Formula	C ₂₉ H ₂₉ N ₇ O ₃ S
IUPAC Name	3-[4-[[4-[4-(Azetidin-1-ylmethyl)-3-methylpyrazol-1-yl]pyrimidin-2-yl]amino]phenyl]-5-morpholin-4-ylthieno[3,2- <i>b</i>]pyran-7-one
InChI	InChI=1S/C29H29N7O3S/c1-19-21(16-34-9-2-10-34)17-36(33-19)25-7-8-30-29(32-25)31-22-5-3-20(4-6-22)23-18-40-28-24(37)15-26(39-27(23)28)35-11-13-38-14-12-35/h3-8,15,17-18H,2,9-14,16H2,1H3,(H,30,31,32)
InChI Key	ZZVOPDBZUNUMPR-UHFFFAOYSA-N
Canonical SMILES	CC1=NN(C=C1CN2CCC2)C3=NC(=NC=C3)NC4=CC=C(C=C4)C5=CSC6=C5OC(=CC6=O)N7CCOCC7
Form	Lyophilized powder
Purity	$\geq 98\%$
Identity	Confirmed by NMR/HPLC/MS.
Stability	The product is stable for three years when stored at the recommended temperature in lyophilized powder.
Applications	SRX3207 is used to research the inhibition of PI3K and its potential therapeutic effects on cancer cells and tumor growth.
Storage	Store at -20°C.



CD BioGlyco

SUITE 201, 17 Ramsey Road, Shirley, NY 11967, USA

Tel: 1-631-637-6119 | Email: info@bioglyco.com
