

Product Name	: SRX3207
Synonyms	: —
Cat No.	: M33816
CAS Number	: 2254693-15-5
Molecular Formula	: C ₂₉ H ₂₉ N ₇ O ₃ S
Formula Weight	: 555.65
Chemical Name	: —
Description	: SRX3207 is an orally active and first-in-class dual Syk/PI3K inhibitor, with IC ₅₀ values of 10.7 nM and 861 nM for Syk and PI3Kα, respectively. SRX3207 relieves tumor immunosuppression.
Pathway	: PI3K/Akt/mTOR signaling
Target	: PI3K
Receptor	: PI3K Syk
Solubility	: In Vitro: ?DMSO : 5 mg/mL (9.00 mM; Ultrasonic)
SMILES	: <chem>Cc1nn(cc1CN1CCC1)-c1ccnc(Nc2ccc(cc2)-c2csc3c2oc(cc3=O)N2CCOCC2)n1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Shweta Joshi, et al. Macrophage Syk–PI3Kγ Inhibits Antitumor Immunity: SRX3207, a Novel Dual Syk–PI3K Inhibitory Chemotype Relieves Tumor Immunosuppression. Molecular Cancer Therapeutics. 2020.