

Data Sheet

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Target

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 SRX3207

 Cat. No.
 :
 PC-38196

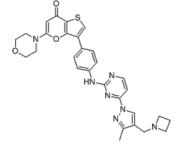
 CAS No.
 :
 2254693-15-5

 Molecular Formula
 :
 C₂₉H₂₉N₇O₃S

 Molecular Weight
 :
 555.657

Solubility : 10 mM in DMSO

: Syk



Biological Activity

SRX3207 (SRX-3207) is a potent, orally active dual **Syk/PI3K** inhibitor with IC50 of 39.9/244/388 nM for Syk/PI3K α /PI3K δ , respectively.

SRX3207 potently blocks immunosuppressive gene expression effectively at very low dose compared to commercially available p110 γ inhibitor (IPI-549) or Syk inhibitor (R488) alone, didn't affect T cell proliferation.

References

Shweta Joshi, et al. *Mol Cancer Ther.* 2020 Mar;19(3):755-764.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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