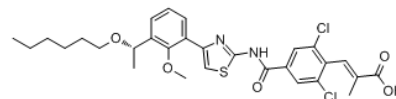


Product Name : Lusutrombopag
Cat. No. : PC-45744
CAS No. : 1110766-97-6
Molecular Formula : C₂₉H₃₂Cl₂N₂O₅S
Molecular Weight : 591.5458
Target : Thrombopoietin Receptor (CD110)
Solubility : DMSO: ≥ 33 mg/mL



Biological Activity

An orally bioavailable, small molecule thrombopoietin (TPO) receptor agonist; acts selectively on the human thrombopoietin receptor and activates signal transduction pathways that promote the proliferation and differentiation of bone marrow cells into megakaryocytes, thereby increasing platelet levels;

Other Indication

Approved

References

Kim ES. *Drugs*. 2016 Jan;76(1):155-8.

Sakamaki A, et al. *Clin J Gastroenterol*. 2017 Jun;10(3):261-264.

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

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