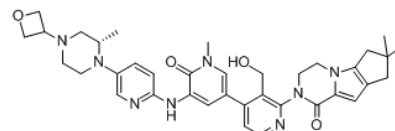


Product Name : Fenebrutinib
Cat. No. : PC-45739
CAS No. : 1434048-34-6
Molecular Formula : C₃₇H₄₄N₈O₄
Molecular Weight : 664.7964
Target : BTK
Solubility : DMSO: ≥ 23 mg/mL



Biological Activity

Fenebrutinib (RG-7845, GDC-0853) is an orally bioavailable, selective, non-covalent and reversible **BTK** inhibitor with IC₅₀ of 2-9 nM.

Fenebrutinib (RG-7845, GDC-0853) has demonstrated efficacy in pre-clinical autoimmune disease models and is being developed for the treatment of rheumatoid arthritis and lupus, with future development for other autoimmune indications.

References

Erickson RI, et al. J Pharmacol Exp Ther. 2017 Jan;360(1):226-238.

Katsumoto, T. 2016 ACR/ARHP Annual Meeting (2016).

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

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