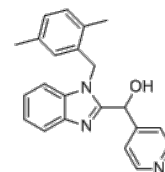


Product Name : UCB-5307
Cat. No. : PC-49445
CAS No. : 1515887-44-1
Molecular Formula : C₂₂H₂₁N₃O
Molecular Weight : 343.42
Target : TNF-alpha
Solubility : 10 mM in DMSO



Biological Activity

UCB-5307 is a small molecule compound inhibiting **TNFR1** signalling and downstream function in vitro, bind directly to **TNF** with slow binding kinetics (KD= 6 nM).

References

James O'Connell, et al. *Nat Commun.* 2019 Dec 19;10(1):5795.

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

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