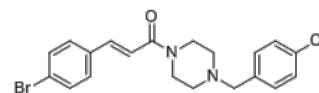


Product Name : ML401
Cat. No. : PC-62127
CAS No. : 1597489-14-9
Molecular Formula : C₂₀H₂₀BrClN₂O
Molecular Weight : 419.747
Target : GPR183 (EBI2)
Solubility : 10 mM in DMSO



Biological Activity

ML401 (CID73169083) is a potent, functional antagonist of **EBI-2 (Epstein-Barr virus-induced gene 2, GPR183)** with IC₅₀ of 1 nM, displays activity in a chemotaxis assay (IC₅₀=6 nM).

ML401 exhibits a clean profile in a Eurofins/Ricerca panel as well as excellent rodent pharmacokinetics.

ML401 is a valuable tool to explore the in vivo effects of EBI-2 inhibition.

References

Ardecky R, et al. Probe Reports from the NIH Molecular Libraries Program [Internet].

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

E-mail: tech@probechem.com