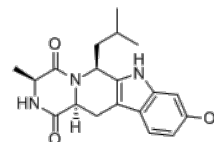


Product Name : ML753286
Cat. No. : PC-20192
CAS No. : 1699720-85-8
Molecular Formula : C₂₀H₂₅N₃O₃
Molecular Weight : 355.44
Target : BCRP
Solubility : 10 mM in DMSO



Biological Activity

ML753286 ((S)-ML753286) is a potent, selective **BCRP** inhibitor with IC₅₀ of 0.6 μM (BCRP efflux transporter), shows no activity against P-glycoprotein (P-gp), organic anion-transporting polypeptide (OATP), or major cytochrome P450s (CYPs).

References

Yuexian Li, et al. *Bioorg Med Chem Lett*. 2016 Jan 15;26(2):551-555.

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

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