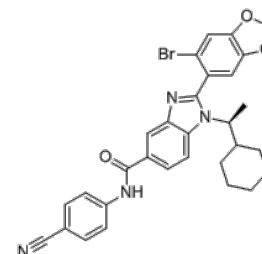


Product Name : AZ-3451
Cat. No. : PC-60321
CAS No. : 2100284-59-9
Molecular Formula : C₃₀H₂₇BrN₄O₃
Molecular Weight : 571.475
Target : Protease-activated Receptor (PAR)
Solubility : 10 mM in DMSO



Biological Activity

AZ-3451 (AZ 3451, AZ3451) is a potent, and selective **PAR2** antagonist with K_d of 13.5 nM; shows excellent selectivity over PAR1 and PAR4 (>50 uM).

References

Cheng RKY, et al. *Nature*. 2017 May 4;545(7652):112-115.

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

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