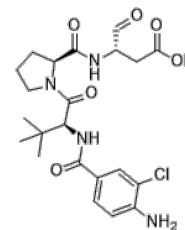


Product Name : VRT-043198
Cat. No. : PC-28002
CAS No. : 244133-31-1
Molecular Formula : C₂₂H₂₉ClN₄O₆
Molecular Weight : 480.95
Target : Caspase
Solubility : 10 mM in DMSO



Biological Activity

VRT-043198 is the active metabolite of Belnacasan (VX-765), which is a potent, selective and blood-brain barrier permeable inhibitor of interleukin-converting enzyme/**Caspase-1**, exhibits K_i of 0.8 nM and 0.6 nM for ICE/Caspase-1 and Caspase-4, respectively.

References

Woods Wannamaker, et al. *J Pharmacol Exp Ther.* 2007 May;321(2):509-16.

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

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