

Product Datasheet

tcY-NH2 TFA (orb1981581)

Description	tcY-NH2 (trans-Cinnamoyl)-YPGKF-NH2) TFA is a selective PAR4 antagonist peptide with potent properties. It effectively inhibits thrombin- and AY-NH2-induced platelet aggregation and endostatin release. This compound finds utility in inflammation and immunology research [1] [2] [6].
Storage	-20°C
Note	For research use only
Formula	C ₄₂ H ₅₀ F ₃ N ₇ O ₉
Purity	98.00%
MW	853.88
CAS Number	1262750-73-1
SMILES	<chem>C(C(O)=O)(F)(F)F.C([C@H])(CC1=CC=C(O)C=C1)NC(/C=C/C2=CC=CC=C2)=O)(=O)N3[C@H](C(NCC(N[C@H](C(N[C@@H](CC4=CC=CC=C4)C(N)=O)=O)CCCCN)=O)=O)CCC3</chem>
Expiration Date	12 months from date of receipt.

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