

Data Sheet

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 Product Name
 : TAPI-1

 Cat. No.
 : PC-21092

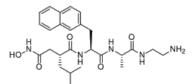
 CAS No.
 : 163847-77-6

 Molecular Formula
 : C₂₆H₃₇N₅O₅

 Molecular Weight
 : 499.61

Target : Matrix Metalloproteinase (MMP)

Solubility : 10 mM in DMSO



Biological Activity

TAPI-1 is a small molecule inhibitor of TNFalpha converting enzyme (TACE, ADAM7), blocks the shedding of several cell surface proteins.

References

Bae EH, et al. Korean J Physiol Pharmacol. 2018 Mar;22(2):135-143.

Jolly-Tornetta C, et al. Biochemistry. 2000 Dec 12;39(49):15282-90.

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

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