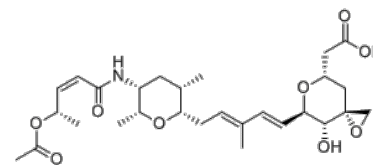


Product Name : Thailanstatin A
Cat. No. : PC-38056
CAS No. : 1426953-21-0
Molecular Formula : C₂₈H₄₁NO₉
Molecular Weight : 535.634
Target : Spliceosome
Solubility : 10 mM in DMSO



Biological Activity

Thailanstatin A (TST-A) is a potent antiproliferative natural product, a pre-mRNA **splicing inhibitor** and antiproliferative agent.

References

- Liu X, et al. J Nat Prod. 2013 Apr 26;76(4):685-93.
Puthenveetil S, et al. Bioconjug Chem. 2016 Aug 17;27(8):1880-8.
Nicolaou KC, et al. J Am Chem Soc. 2016 Jun 22;138(24):7532-5.

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

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