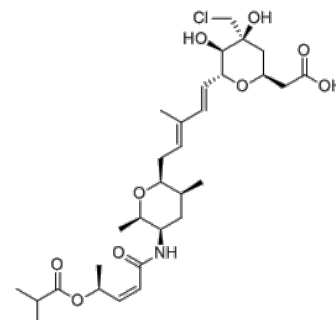


**Product Name** : Thailanstatin C  
**Cat. No.** : PC-38057  
**CAS No.** : 1426953-24-3  
**Molecular Formula** : C<sub>30</sub>H<sub>46</sub>ClNO<sub>9</sub>  
**Molecular Weight** : 600.14  
**Target** : Spliceosome  
**Solubility** : 10 mM in DMSO



## Biological Activity

Thailanstatin C (TST-C) 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.

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

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