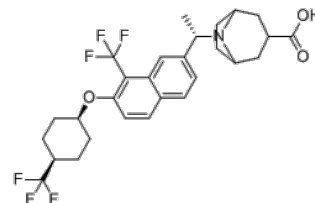


**Product Name** : BIO-32546  
**Cat. No.** : PC-72060  
**CAS No.** : 1548743-66-3  
**Molecular Formula** : C<sub>28</sub>H<sub>31</sub>F<sub>6</sub>NO<sub>3</sub>  
**Molecular Weight** : 543.55  
**Target** : Autotaxin  
**Solubility** : 10 mM in DMSO (5.4 mg/mL)



## Biological Activity

BIO-32546 (BIO 32546) is a potent, selective, orally bioavailable, brain-penetrable **Autotaxin** inhibitor with IC<sub>50</sub> of 1 nM. BIO-32546 inhibits plasma hLPA level with IC<sub>50</sub> of 53 nM.

## References

Bin Ma, et al. *ACS Med Chem Lett*. 2021 Jun 14;12(7):1124-1129.

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

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