

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 \$32826

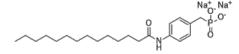
 Cat. No.
 :
 \$PC-23709

 CAS No.
 :
 \$1103672-43-0

 Molecular Formula
 :
 \$C\_{21}H\_{34}NNa\_2O\_4P

Molecular Weight : 441.46 Target : Autotaxin

**Solubility** : 10 mM in DMSO



## **Biological Activity**

S32826 is a potent autotaxin inhibitor with IC50 of 8.8 nM, shows similar inhibitory effects at various autotaxin isoforms ( $\alpha$ ,  $\beta$  and  $\gamma$ ), inhibits LPA release from adipocytes.

## References

Ferry G, et, al. J Pharmacol Exp Ther. 2008 Dec;327(3):809-19.

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

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