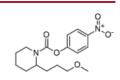


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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	WWL229
Cat. No.	:	PC-62252
CAS No.	:	1338575-28-2
Molecular Formula	:	C ₁₆ H ₂₂ N ₂ O ₅
Molecular Weight	:	322.361
Target	:	Other Targets
Solubility	:	10 mM in DMSO



Biological Activity

WWL229 is a selective, distinct **Carboxylesterase Ces3** inhibitor with IC50 of 1.94 uM, but not Ces1f, ABHD6, other serine hydrolases.

WWL229 recapitulates the effects of WWL113 in adipocytes, promotes lipid storage in cultured adipocytes and prevents basal lipolysis.

References

Dominguez E, et al. *Nat Chem Biol*. 2014 Feb;10(2):113-21.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com