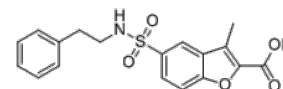


Product Name : NOX-6-18
Cat. No. : PC-21239
CAS No. : 898211-21-7
Molecular Formula : C₁₈H₁₇NO₅S
Molecular Weight : 359.40
Target : Other Targets
Solubility : 10 mM in DMSO



CAS: 898211-21-7

Biological Activity

NOX-6-18 is a potent, selective **GPR132** antagonist with IC₅₀ of 17 nM.

NOX-6-18 modulates macrophage reprogramming within pancreatic islets, decreases weight gain and enhances glucose metabolism in mice fed a high-fat diet.

References

Jia-Le Wang, et al. *Nat Metab.* 2023 Sep 28. doi: 10.1038/s42255-023-00899-4.

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

E-mail: tech@probechem.com