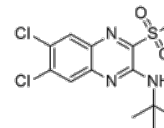


Product Name : GLP1 agonist 2
Cat. No. : PC-70258
CAS No. : 281209-71-0
Molecular Formula : C₁₃H₁₅Cl₂N₃O₂S
Molecular Weight : 348.242
Target : Glucagon Receptor
Solubility : 10 mM in DMSO



Biological Activity

GLP1 agonist 2 potent, selective **GLP-1 receptor** agonist with EC₅₀ of 101 nM.
GLP1 agonist 2 does not activate the closely related GLP-2, glucagon, and GIP receptors.
GLP1 agonist 2 potentiates glucose-mediated insulin secretion in the CD1 GLP-1 receptor knockout mice.

References

Knudsen LB, et al. *Proc Natl Acad Sci U S A*. 2007 Jan 16;104(3):937-42.

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

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