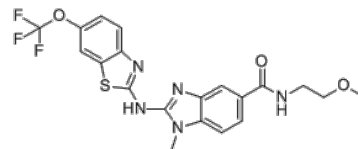


Product Name : BACH2 inhibitor compound 8
Cat. No. : PC-72817
CAS No. : 1325718-66-8
Molecular Formula : C₂₀H₁₈F₃N₅O₃S
Molecular Weight : 465.451
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

BACH2 inhibitor compound 8 is a potent, dual **BACH2/BACH1** inhibitor.

BACH inhibitor compound 8 lowered glycemia and increased plasma insulin levels in diabetic mice, and restored insulin secretion in diabetic mice and human islets.

References

Jinsook Son, et al. *J Clin Invest.* 2021 Dec 15;131(24):e153876.

Patent WO2012094580

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

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