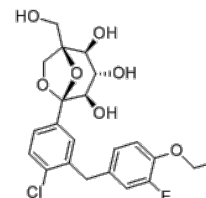


Product Name : SHR3824
Cat. No. : PC-63374
CAS No. : 1623804-44-3
Molecular Formula : C₂₂H₂₄ClFO₇
Molecular Weight : 454.875
Target : SGLT
Solubility : 10 mM in DMSO



Biological Activity

SHR3824 (Henagliflozin) is a potent, selective **SGLT2** inhibitor with IC₅₀ of 2.38 nM, >1000-fold selectivity over SGLT1. SHR3824 exhibits antidiabetic efficacy in several rodent models.

References

Yan PK, et al. *Acta Pharmacol Sin.* 2014 May;35(5):613-24. doi: 10.1038/aps.2013.196.

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

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