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Data Sheet

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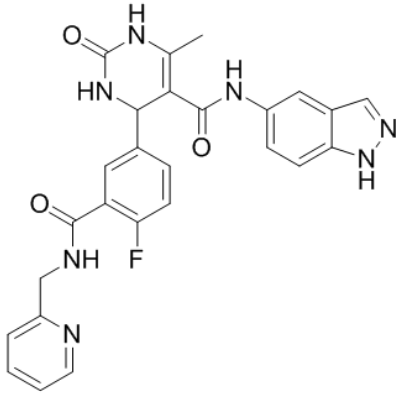
Product Name : CCG-215022
Cat. No. : PC-45591
CAS No. : 1813527-81-9
Molecular Formula : $C_{26}H_{22}FN_7O_3$
Molecular Weight : 499.4964
Target : GRK (GPCRK)
Solubility : DMSO: ≥ 28 mg/mL



Biological Activity

CCG-215022 (CCG215022) is a potent and selective pan **GRK** (G protein-coupled receptor kinase) inhibitor with IC50 of 0.15/0.38/3.9 uM for GRK2/5/1 respectively; displays 300-800 fold selectivity against PKA; exhibits improved potency compared with GSK180736A.

References

Homan KT, et al. ***J Biol Chem.*** 2015 Aug 21;290(34):20649-59.

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

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