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Data Sheet

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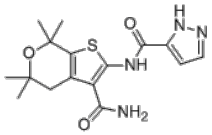
Product Name : GLPG-1837
Cat. No. : PC-60232
CAS No. : 1654725-02-6
Molecular Formula : $C_{16}H_{20}N_4O_3S$
Molecular Weight : 348.421
Target : CFTR
Solubility :



Biological Activity

GLPG-1837 (ABBV-974) is a potent, orally available **CFTR** potentiator with EC50 of 3 nM and 339 nM on F508del and G551D CFTR, respectively; shows enhanced efficacy on CFTR mutants harboring Class III mutations compared to Ivacaftor.
Cystic Fibrosis
Phase 2 Clinical

References

Van der Plas SE, et al. J Med Chem. 2017 Nov 17. doi: 10.1021/acs.jmedchem.7b01288.

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

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