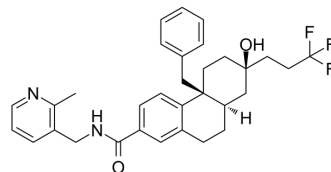


CP-628006

Cat. No.:	HY-145126
CAS No.:	305822-08-6
Molecular Formula:	C ₃₂ H ₃₅ F ₃ N ₂ O ₂
Molecular Weight:	536.63
Target:	CFTR
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CP-628006, a small molecule CFTR potentiator, restores ATP-dependent channel gating to the cystic fibrosis mutant G551D-CFTR.
--------------------	---

REFERENCES

[1]. Liu J, et al. A small molecule CFTR potentiator restores ATP-dependent channel gating to the cystic fibrosis mutant G551D-CFTR. *Br J Pharmacol.* 2021 Oct 13.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA