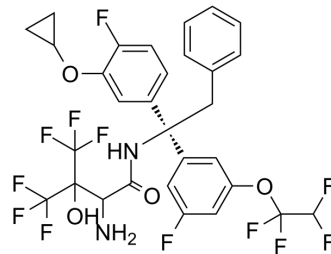


CETP-IN-3

Cat. No.:	HY-128338
CAS No.:	939391-31-8
Molecular Formula:	C ₃₀ H ₂₄ F ₁₂ N ₂ O ₄
Molecular Weight:	704.5
Target:	CETP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CETP-IN-3 (Compound 13) is a small molecule inhibitor of the plasma glycoprotein cholesterol ester transfer protein (CETP), elevating HDL-C through inhibition of CETP. CETP-IN-3 for the CETP inhibitory activity in the scintillation proximity (SPA) and whole plasma assay (WPA) with IC₅₀s of 0.002 μM and 0.06 μM, respectively^[1].

REFERENCES

[1]. Finlay HJ, et al. Discovery of a Lead Triphenylethanamine Cholesterol Ester Transfer Protein (CETP) Inhibitor. ACS Med Chem Lett. 2019 May 6; 10(6):911-916.

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

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