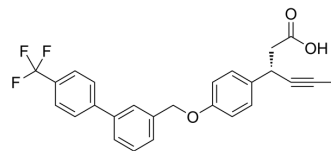


AMG 837

Cat. No.:	HY-13967
CAS No.:	865231-46-5
Molecular Formula:	C ₂₆ H ₂₁ F ₃ O ₃
Molecular Weight:	438.44
Target:	Free Fatty Acid Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AMG 837 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

CUSTOMER VALIDATION

- Biomed Pharmacother. 2023 May.

See more customer validations on www.MedChemExpress.com

REFERENCES

- [1]. Houze JB, et al. AMG 837: a potent, orally bioavailable GPR40 agonist. *Bioorg Med Chem Lett*. 2012 Jan 15;22(2):1267-70.
- [2]. Lin DC, et al. AMG 837: a novel GPR40/FFA1 agonist that enhances insulin secretion and lowers glucose levels in rodents. *PLoS One*. 2011;6(11):e27270.

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

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