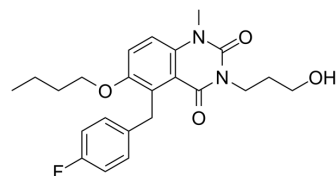


TRPC5 modulator-1

Cat. No.:	HY-142030
CAS No.:	1877343-90-2
Molecular Formula:	C ₂₃ H ₂₇ FN ₂ O ₄
Molecular Weight:	414.47
Target:	TRP Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TRPC5 modulator-1 (Compound 9) is a TRPC5 modulator with an IC ₅₀ of <1 nM for the research of neuropsychiatry disorders [1].
IC ₅₀ & Target	TRPC5 <1 nM (IC ₅₀)

REFERENCES

[1]. Ahmed F Abdel-Magid. Potential Treatment for Neuropsychiatry Disorders with TRPC5 Modulators. ACS Med Chem Lett. 2016 May 12;7(6):547-8.

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