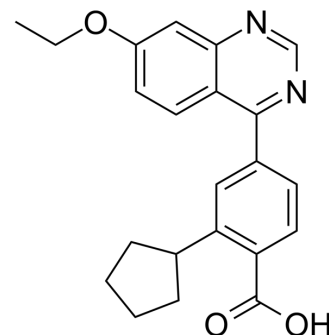


CaMKK2-IN-1

| | |
|--------------------|---|
| Cat. No.: | HY-162009 |
| CAS No.: | 3032691-65-6 |
| Molecular Formula: | C ₂₂ H ₂₂ N ₂ O ₃ |
| Molecular Weight: | 362.42 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|---------------------------|--|
| Description | CaMKK2-IN-1 is a selective, ligand-efficient inhibitor of CaMKK2, with IC ₅₀ of 7 nM ^[1] . |
| IC ₅₀ & Target | CaMKK2 (IC ₅₀ = 7 nM) ^[1] |

REFERENCES

[1]. Young Chen, et al. Identification of Small Molecule Inhibitors and Ligand Directed Degraders of Calcium/Calmodulin Dependent Protein Kinase Kinase 1 and 2 (CaMKK1/2). J Med Chem. 2023 Dec 14;66(23):15750-15760.

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