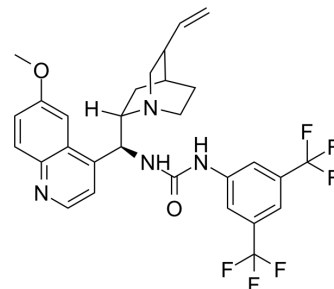


## Autophagy-IN-C1

Cat. No.:	HY-141813
CAS No.:	1494665-31-4
Molecular Formula:	C <sub>29</sub> H <sub>28</sub> F <sub>6</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	578.55
Target:	Autophagy
Pathway:	Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Autophagy-IN-C1 not only induces apoptosis but also blocks autophagy in hepatocellular carcinoma (HCC) cells.

### REFERENCES

[1]. Jin PR, et al. Cinchona Alkaloid-Inspired Urea-Containing Autophagy Inhibitor Shows Single-Agent Anticancer Efficacy. *J Med Chem.* 2021 Oct 14;64(19):14513-14525.

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

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