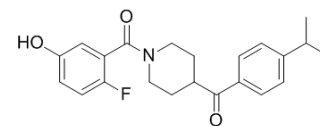


## MAGL-IN-1

Cat. No.:	HY-111538
Molecular Formula:	C <sub>22</sub> H <sub>24</sub> FNO <sub>3</sub>
Molecular Weight:	369.43
Target:	MAGL
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	MAGL-IN-1 is a potent and selective <b>monoacylglycerol lipase (MAGL)</b> inhibitor with an IC <sub>50</sub> of 80 nM.
IC <sub>50</sub> & Target	IC <sub>50</sub> : 80 nM (MAGL) <sup>[1]</sup>

### REFERENCES

[1]. Granchi C, et al. Optimization of a Benzoylpiperidine Class Identifies a Highly Potent and Selective Reversible Monoacylglycerol Lipase (MAGL) Inhibitor. *J Med Chem.* 2019 Feb 28;62(4):1932-1958.

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

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