Product Data Sheet

MAGL-IN-14

 Cat. No.:
 HY-162304

 CAS No.:
 2770967-04-7

 Molecular Formula:
 $C_{17}H_{17}F_6N_3O_3$

Molecular Weight: 425.33
Target: MAGL

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

MAGL-IN-14 (compound 2) is a potent inhibitor of MAGL, with IC₅₀ of 0.00289 μ M and 0.002 μ M in HEK293 and PC3 cells, respectively^[1].

REFERENCES

[1]. H. Lundbeck A/S. Preparation of ubstituted 1,1,1,3,3,3-hexafluoropropan-2-yl 6-azaspiro[2.5] octane-6-carboxylates as MAGL inhibitors. World Intellectual Property Organization, WO2022101412 A1 2022-05-19.

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

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