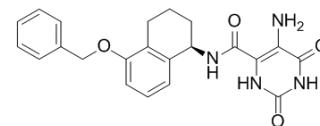


## Endothelial lipase inhibitor-1

Cat. No.:	HY-112911
CAS No.:	1466427-02-0
Molecular Formula:	C <sub>22</sub> H <sub>22</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	406.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	Endothelial lipase inhibitor-1 is a potent <b>endothelial lipase</b> inhibitor with an IC <sub>50</sub> of 49 nM.
IC <sub>50</sub> & Target	IC <sub>50</sub> : 49 nM (Endothelial lipase) <sup>[1]</sup>

### REFERENCES

[1]. Hu CH, et al. Discovery and synthesis of tetrahydropyrimidinedione-4-carboxamides as endothelial lipase inhibitors. *Bioorg Med Chem Lett*. 2018 Dec 15;28(23-24):3721-3725.

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

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