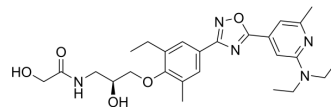


## ACT-209905

Cat. No.:	HY-12616
CAS No.:	1062670-13-6
Molecular Formula:	C <sub>26</sub> H <sub>35</sub> N <sub>5</sub> O <sub>5</sub>
Molecular Weight:	497.59
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	ACT-209905 is a S1P1 receptor agonist. ACT-209905 can inhibit glioblastoma (GBM) cell growth and migration. ACT-209905 also has immunomodulating activity, and can be used in research of autoimmune diseases <sup>[1]</sup> .
IC <sub>50</sub> & Target	S1P1 receptor <sup>[1]</sup> .

## REFERENCES

[1]. Bien-Möller S, et al. The Putative S1PR1 Modulator ACT-209905 Impairs Growth and Migration of Glioblastoma Cells In Vitro. *Cancers (Basel)*. 2023 Aug 26;15(17):4273.

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

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