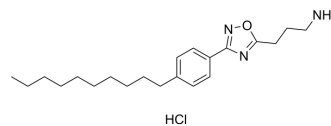


## SLF1081851 hydrochloride

Cat. No.:	HY-149004B
CAS No.:	2999629-35-3
Molecular Formula:	C <sub>21</sub> H <sub>34</sub> ClN <sub>3</sub> O
Molecular Weight:	379.97
Target:	LPL Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

SLF1081851 (hydrochloride) is a Spns2 inhibitor, inhibits S1P release (IC<sub>50</sub>=1.93 μM). SLF1081851 (hydrochloride) plays a key role in the development and immune system<sup>[1]</sup>.

### CUSTOMER VALIDATION

- Cell. 2023 Jun 8;186(12):2644-2655.e16.

See more customer validations on [www.MedChemExpress.com](http://www.MedChemExpress.com)

### REFERENCES

[1]. Russell Fritzemeier, et al. Discovery of In Vivo Active Sphingosine-1-phosphate Transporter (Spns2) Inhibitors. J Med Chem. 2022, 65, 11.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA