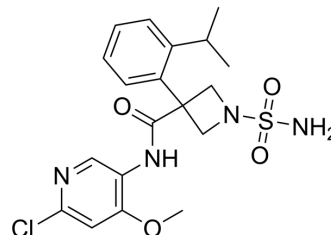


## ACT-1016-0707

Cat. No.:	HY-138453
CAS No.:	2569467-78-1
Molecular Formula:	C <sub>19</sub> H <sub>23</sub> ClN <sub>4</sub> O <sub>4</sub> S
Molecular Weight:	438.93
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-1016-0707 (Compound 49) is an orally active and selective LPA1 receptor antagonist. ACT-1016-0707 can be used for the research of fibrotic diseases<sup>[1]</sup>.

### REFERENCES

[1]. Lescop C, et al. Discovery of the Novel, Orally Active, and Selective LPA1 Receptor Antagonist ACT-1016-0707 as a Preclinical Candidate for the Treatment of Fibrotic Diseases. *J Med Chem.* 2024 Feb 22;67(4):2397-2424.

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

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