

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

CYM50358 hydrochloride

Cat. No.: HY-110314

Molecular Weight: 425.74

Target: LPL Receptor

Pathway: GPCR/G Protein

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

Analysis.

H₂N O CI

BIOLOGICAL ACTIVITY

Description CYM50358 hydrochloride (compound 4v) is a potent, selective sphingosine-1-phosphate 4 (S1P4) receptor antagonist.

CYM50358 hydrochloride can be used in the study of influenza infection [1].

CUSTOMER VALIDATION

• Biomed Pharmacother. 2023 Aug 30;166:115400.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Guerrero M, et al. Discovery, design and synthesis of the first reported potent and selective sphingosine-1-phosphate 4 (S1P4) receptor antagonists. Bioorg Med Chem Lett. 2011 Jun 15;21(12):3632-6.

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

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