

Product Data Sheet

W140 hydrobromide

 Cat. No.:
 HY-W701470

 CAS No.:
 1246817-25-3

 Molecular Formula:
 $C_{16}H_{28}BrN_2O_4P$

Molecular Weight: 423.28

Target: LPL Receptor

Pathway: GPCR/G Protein

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

Analysis.

N HBr NH2

BIOLOGICAL ACTIVITY

Description

W140 hydrobromide is a S1P1 antagonist with the K_i of 2.84 μ M, and can enhance of capillary leakage and restoration of lymphocyte egress^[1].

REFERENCES

[1]. Sanna MG, et al. Enhancement of capillary leakage and restoration of lymphocyte egress by a chiral S1P1 antagonist in vivo. Nat Chem Biol. 2006;2(8):434-441.

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

Inhibitors