

Product Name	: CYM 50358 hydrochloride (1314212-39-9 free base)
Synonyms	: —
Cat No.	: M34064
CAS Number	: 1781750-72-8
Molecular Formula	: C ₂₀ H ₁₉ Cl ₃ N ₂ O ₂
Formula Weight	: 425.73
Chemical Name	: —
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.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: Cl.Cc1cc(CN)cc(C)c1NC(=O)c1ccc(o1)-c1cc(Cl)ccc1Cl
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

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.?