

Product Name	: Cenicriviroc
Synonyms	: TAK-652; TBR-652
Cat No.	: M24457
CAS Number	: 497223-25-3
Molecular Formula	: C ₄₂ H ₅₂ N ₄ O ₄
Formula Weight	: 696.9
Chemical Name	: —
Description	: Cenicriviroc is an orally active, dual antagonist of CCR2/CCR5. It also inhibits both HIV-1 and HIV-2, and displays potent anti-infective and anti-inflammatory activity.
Pathway	: Autophagy
Target	: CCR
Receptor	: CCR2; CCR5; HIV-1; HIV-2
Solubility	: DMSO: 120 mg/mL (172.19 mM)
SMILES	: <chem>CCCCOCCOC1=CC=C(C=C1)C2=CC(=C(C=C2)N(CCC/C(=C3)/C(=O)NC4=CC=C(C=C4)[S@@](=O)CC5=CN=CN5CCC)CC(C)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Lefebvre E, et al. Antifibrotic Effects of the Dual CCR2/CCR5 Antagonist Cenicriviroc in Animal Models of Liver and Kidney Fibrosis. PLoS One. 2016 Jun 27;11(6):e0158156