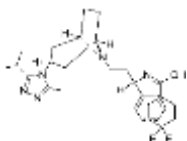


**PRODUCT: Maraviroc**

**ALTERNATE NAMES:** 4,4-difluoro-N-[(1S)-3-[(3-exo)-3-[3-methyl-5-(1-methylethyl)-4H-1,2,4-triazol-4-yl]-8-azabicyclo[3.2.1]oct-8-yl]-1-phenylpropyl]-cyclohexanecarboxamide; UK427857; MVC

**CATALOG NUMBER:** B2044-5,25

**AMOUNT:** 5 mg, 25 mg

**STRUCTURE:**

**MOLECULAR FORMULA:** C<sub>29</sub>H<sub>41</sub>F<sub>2</sub>N<sub>5</sub>O

**MOLECULAR WEIGHT:** 513.67

**CAS NUMBER:** 376348-65-1

**APPEARANCE:** White solid

**SOLUBILITY:** DMSO (>30 mg/ml)

**PURITY:** ≥98% by HPLC

**STORAGE:** Store at -20 °C. Protect from air and moisture

**DESCRIPTION:** Maraviroc is a potent and selective C-C chemokine receptor type 5 (CCR5) antagonist drug that is designed to act against HIV by interfering with the interaction between HIV and CCR5.

**REFERENCES:** Dorr, P., et al. (2005). *Antimicrob. Agents Chemother.* **49**, 4721-4732.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

RANTES, Human recombinant (4321)

Vicriviroc Malate (1599)

Acyclovir (Cat. No. 2200-50, 250)

5-Azacytidine (Cat. No. 1854-50, 250)

6-Azauridine (Cat. No. B1024-100, 500)

(-)-6-Azauridine 2', 3',5'-triacetate (Cat. No. B1025-50, 250)

Azidothymidine (Cat. No. B1113-10, 50)

BMS-626529 (Cat. No. B1557-5,25)

Clemizole (Cat. No. 2481-10,50)

GSK1349572 (Cat. No. 2288-5, 25)

Osetamivir Phosphate (Cat. No. B1885-50,250)

Osetamivir Acid (Cat. No. B1886-1,5)

Ribavirin (Cat. No. 2199-10, 50)

Simeprevir (Cat. No. B1173-5,25)

T-705 (Favipiravir) (Cat. No. 2778-5,25)

Troviridine (Cat. No. B1212-10, 50)

Valacyclovir hydrochloride (Cat. No. 2201-10, 50)

Velpatasvir (Cat. No. B1194-5,25)

**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**