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Product Datasheet

Maraviroc, CAS [[376348-65-1]] ISC-CK-060

Article Name	Maraviroc, CAS [[376348-65-1]]
Biozol Catalog Number	ISC-CK-060
Supplier Catalog Number	CK-060
Alternative Catalog Number	ISC-CK-060
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Maraviroc is a potent and selective CCR5 antagonist with potent anti-HIV activity. Maraviroc prevents HIV-1 gp120 binding to CCR5 with an IC50 of 6.4nM, preventing cell-cell fusion and HIV-1 entry. Maraviroc also inhibits CCL3 (MIP-1 alpha) binding t...
Molecular Weight	513.68
Purity	>98% by HPLC, NMR conforms
Form	White solid
Sequence	4,4-Difluoro-N-[(1S)-3-[(1R,5S)-3-(3-methyl-5-propan-2-yl-1,2,4-triazol-4-yl)-8-azabicyclo[3.2.1]octan-8-yl]-1-phenylpropyl]cyclohexane-1-carboxamide
CAS Number	[376348-65-1]
Formula	C29H41F2N5O
Target	Chemokine receptors, Antivirals
Application Notes	ProductType: Small molecules