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Product Datasheet

SB-225002, CAS [[182498-32-4]] FBM-10-2850

Artikelname	SB-225002, CAS [[182498-32-4]]
Artikelnummer	FBM-10-2850
Hersteller Artikelnummer	10-2850
Alternativnummer	FBM-10-2850-5MG, FBM-10-2850-25MG
Hersteller	Focus Biomolecules
Kategorie	Biochemikalien
Produktbeschreibung	CXCR2 antagonist...
Molekulargewicht	352.14
Reinheit	98% by HPLC, NMR (Conforms)
Formulierung	Yellow solid
CAS Nummer	[182498-32-4]
Formel	C13H10BrN3O4
Anwendungsbeschreibung	Potent and selective CXCR2 receptor antagonist (IC50 = 22 nM). Displays >150-fold selectivity over CXCR1 receptors.1 Induces apoptosis in both wild-type and p53-deficient ovarian cancer cells (OVCA) via p53 activation and by inducing mitotic catastrophe.2 Blocks IL-8-mediated cellular effects such as oxidative stress-induced cellular senescence3 and neutrophil chemotaxis1. Inhibits HIV replication in lymphocytes and macrophages.4 Inhibits endothelial activation and leukocyte recruitment to cerebral microvessels during neuroinflammation.5