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## Product Datasheet

### Plerixafor, CAS [[110078-46-1]] FBM-10-2864

Article Name	Plerixafor, CAS [[110078-46-1]]
Biozol Catalog Number	FBM-10-2864
Supplier Catalog Number	10-2864
Alternative Catalog Number	FBM-10-2864-10MG,FBM-10-2864-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CXCR4 antagonist...
Molecular Weight	794.48
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[110078-46-1]
Formula	C <sub>28</sub> H <sub>54</sub> N <sub>8</sub> HCl
Application Notes	Plerixafor is a highly selective CXCR4 antagonist (IC <sub>50</sub> = 20-130 nM). <sup>1,2</sup> Originally investigated as an HIV replication inhibitor. <sup>3</sup> Plerixafor has been investigated for the treatment autoimmune diseases and various cancers. <sup>4</sup> Clinically useful for the mobi