
AMD-3465 hexahydrobromide

产品编号: D51069

CAS: 185991-07-5

分子式: C₂₄H₄₄Br₆N₆

纯度: ≥98%

InChi: InChI=1S/C₂₄H₃₈N₆.6BrH/c1-2-13-29-24(5-1)20-28-19-22-6-8-23(9-7-22)21-30-17-4-12-26-15-14-25-10-3-11-27-16-18-30;;;;;/h1-2,5-9,13,25-28H,3-4,10-12,14-21H₂;6*1H

InChi Key: ARHBIBDGWDRBJH-UHFFFAOYSA-N

Smiles: Br.Br.Br.Br.Br.Br.C(C1C=CC(CNCC2C=CC=CN=2)=CC=1)N1CCNCCCNCNCCC1

外观: 固体粉末

作用通路: CXCR

溶解性: DMSO : 50 mg/mL (55.80 mM; Need ultrasonic) H₂O : ≥38 mg/mL (42.41 mM)

保存条件: Store in dry, dark place for one year.

产品介绍: AMD-3465 is a novel CXCR4 receptor antagonist with potential anticancer and anti-HIV activity. AMD-3465 can block infection of T-tropic, CXCR4-using HIV.