
RAMB4

产品编号: D51656

CAS: 145888-79-5

分子式: C₁₉H₁₃Cl₄NO

纯度: ≥98%

InChi: InChi=1S/C₁₉H₁₃Cl₄NO/c20-15-3-1-11(7-17(15)22)5-13-9-24-10-14(19(13)25)6-12-2-4-16(21)1
8(23)8-12/h1-8,24H,9-10H2/b13-5+,14-6+

InChi Key: GJPXGFGIFQWUOC-ACFHMISVSA-N

Smiles: O=C1/C(/CNC/C/1=C\C1=CC(Cl)=C(Cl)C=C1)=C/C1=CC(Cl)=C(Cl)C=C1

外观: 固体粉末

作用通路: Proteasome

溶解性: Soluble in DMSO

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

产品介绍: RAMB4, also known as PTP1B-IN-9, is a ubiquitin-proteasome system (UPS)-stressor. RAMB4 selectively reduces the viability of cervical cancer cells independently of HPV genotype via blockade of proteasomal degradation. RAMB4 treatment triggers a Ubiquitin-Proteasome-System (UPS)-stress response without affecting 20S proteasome catalytic activities.