

Product Datasheet

CDK4/6-IN-17 (orb2278189)

Catalog Number	orb2278189
Description	CDK4/6-IN-17 (compound 12) is an orally bioavailable inhibitor of CDK4/6, exhibiting potent activity with IC50 values between 10-100 nM in BE(2) cells, and has demonstrated efficacy in inhibiting tumor growth in the COLO205 xenograft model [1].
Storage	-20°C
Note	For research use only
Formula	C ₂₇ H ₂₈ F ₄ N ₈
Purity	98.00%
MW	540.56
CAS Number	2035069-96-4
SMILES	<chem>C(F)(F)[C@H]1N2C=3C(N=C2CC1)=C(F)C=C(C3)C4=NC(NC5=CC=C(CN6CCN(CC)CC6)C=N5)=NC=C4F</chem>
Expiration Date	12 months from date of receipt.

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