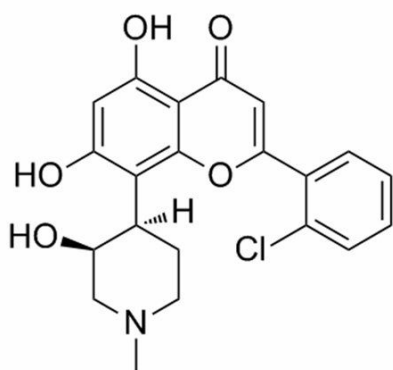


Product Datasheet

Flavopiridol (orb154639)

Description	Flavopiridol competes with ATP to inhibit CDKs including CDK1, CDK2, CDK4 and CDK6 with IC50 of ~ 40 nM, and CDK7 with IC50 of 300 nM.
Note	For research use only
Formula	C ₂₁ H ₂₀ ClNO ₅
MW	401.84
CAS Number	[146426-40-6]
SMILES	O=C1C=C(C2=CC=CC=C2Cl)OC3=C([C@H]4[C@@H](O)CN(C)CC4)C(O)=CC(O)=C13
Expiration Date	12 months from date of receipt.



Chemical structure of Flavopiridol

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