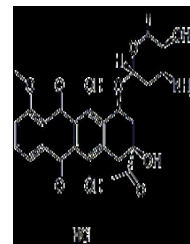


Product Datasheet

Daunorubicin HCL (orb180930)

Description	Daunorubicin HCl inhibits both DNA and RNA synthesis and inhibits DNA synthesis with Ki of 0.02 μM.
Note	For research use only
Formula	C ₂₇ H ₃₀ ClNO ₁₀
MW	563.98
CAS Number	[23541-50-6]
SMILES	<chem>O=C(C(C(OC)=CC=C1)=C1C2=O)C3=C2C(O)=C(C[C@@](O)(C(C)=O)C[C@@H]4O[C@@]5([H])C[C@H](N)[C@H](O)[C@H](C)O5)C4=C3O.[H]Cl</chem>
Expiration Date	12 months from date of receipt.



Chemical structure of Daunorubicin HCL