

Product Datasheet

Doxorubicin hydrochloride (orb146194)

Description	Doxorubicin (Adriamycin) is an antibiotic agent that inhibits DNA topoisomerase II and induces DNA d...
Note	For research use only
Formula	$C_{27}H_{30}ClNO_{11}$
MW	579.9802
CAS Number	[25316-40-9]
SMILES	<chem>Cl[H].O([C@@]1([H])C([H])([H])[C@@]([H])([C@@]([H])([C@]([H])C([H])([H])[H])O1)O[H])N([H])[H])[C@]1([H])C2C(=C3C(C4C(=C([H])C([H])=C([H])C=4C(C3=C(C=2C([H])([H])[C@@](C(C([H])([H])O[H])=O)(C1([H])[H])O[H])O[H])=O)OC([H])([H])[H]=O)O[H]</chem>
Expiration Date	12 months from date of receipt.