

Product Datasheet

Aklavinone (orb1698606)

Catalog Number	orb1698606
Category	Small Molecules
Description	Aklavinone is a natural anthracycline metabolite used as a biochemical tool in cancer research. It serves as a key intermediate in studying the biosynthesis and mechanism of action of antitumor antibiotics in both in vitro and in vivo experimental models.
Target	Others
MW	412.39
CAS Number	16234-96-1
Formula	C ₂₂ H ₂₀ O ₈
SMILES	<chem>C(OC)(=O)[C@@H]1C2=C(C(O)=C3C(=C2)C(=O)C=4C(C3=O)=C(O)C=CC4)[C@@H](O)C[C@@]1(CC)O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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