

Product Datasheet

Acetylalkannin (orb1297022)

Catalog Number	orb1297022
Category	Small Molecules
Description	Acetylalkannin
Target	Antibacterial
Purity	99.58% (May vary between batches)
MW	330.33
Target Areas	Antibacterial
Solubility (25°C)	DMSO:3.31 mg/mL (10.02 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.03 mM)
CAS Number	34232-27-4
Formula	C ₁₈ H ₁₈ O ₆
SMILES	<chem>CC(C)=CC[C@H](OC(C)=O)C1=CC(=O)c2c(O)ccc(O)c2C1=O</chem>
Storage	keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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