

Product Datasheet

3-Acetyl-11-keto-ursolic acid (orb1941407)

Catalog Number	orb1941407
Description	3-Acetyl-11-keto-ursolic acid (Compound 18), a triterpenoid derived from Eriobotrya japonica leaves, exhibits inhibitory activity against 11 β -hydroxysteroid dehydrogenase 1 (11 β -HSD1) and holds potential for anti-diabetes research [1].
Storage	-20°C
Note	For research use only
Formula	C ₃₂ H ₄₈ O ₅
Purity	98.00%
MW	512.72
CAS Number	35959-01-4
SMILES	<chem>C[C@]12[C@@]3(C)C([C@]4([C@@](C(O)=O)(CC3)CC[C@@H](C)[C@@H]4C)[H])=CC(=O)[C@@]1([C@]5(C)[C@@](CC2)(C(C)(C)[C@@H](OC(C)=O)CC5)[H])[H]</chem>
Expiration Date	12 months from date of receipt.

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