

## Product Datasheet

### Anhydro Dihydro Artemisinin (orb1984272)

<b>Catalog Number</b>	orb1984272
<b>Category</b>	Small Molecules
<b>Description</b>	Anhydro Dihydro Artemisinin is a sesquiterpene lactone natural product isolated from <i>Artemisia carvifolia</i> . It serves as a key research compound in pharmacological studies, particularly for investigating antimalarial and anticancer mechanisms in both in vitro and in vivo experimental models.
<b>Target</b>	Others
<b>MW</b>	266.33
<b>CAS Number</b>	82596-30-3
<b>Formula</b>	C <sub>15</sub> H <sub>22</sub> O <sub>4</sub>
<b>SMILES</b>	<chem>C[C@H]1[C@]2([C@@]34[C@@](O[C@](C)(OO3)CC2)(OC=C(C)[C@@]4(CC1)[H])[H])[H]</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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