

Product Name	: Artemisitene
Synonyms	: —
Cat No.	: M23216
CAS Number	: 101020-89-7
Molecular Formula	: C ₁₅ H ₂₀ O ₅
Formula Weight	: 280.3
Chemical Name	: —
Description	: Artemisitene is the oxidized form of Artemisinin and is an antimalarial agent. Artemisinin precursors are the important basic substances for biosynthesis of Artemisinin, including Artemisinin B, Artemisitene, Artemisinic acid, etc.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO:Soluble
SMILES	: <chem>O[C@H](CCC1C2=C)[C@H](CC3)[C@]11OO[C@@]3(C)O[C@H]1OC2=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Li Y, Wu YL. An over four millennium story behind qinghaosu (artemisinin)—a fantastic antimalarial drug from a traditional chinese herb. Curr Med Chem. 2003 Nov;10(21):2197-230.