
Product Data Sheet

Product Name: Alphaxalone

Cat. No.: GC13515

Chemical Properties

Cas. No. 23930-19-0

Chemical Name (3R,5S,8S,9S,10S,13S,14S,17S)-17-acetyl-3-hydroxy-10,13-dimethyltetradecahydro-1H-cyclopenta[a]phenanthren-11(2H)-one

SMILES O=C1[C@H]([C@](CC[C@H]2O)(C)[C@H](C2)CC3)[C@@H]3[C@H]4[C@@](C1)(C)[C@@H](C(C)=O)CC4Formula C₂₁H₃₂O₃ M.Wt 332.48

Solubility Soluble in DMSO > 10 mM Storage Store at RT

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Caution: Product has not been fully validated for medical applications. For research use only.

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