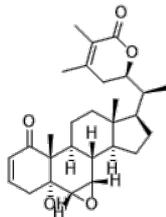


Product Name : Withanolide B
Cat. No. : PC-26392
CAS No. : 56973-41-2
Batch No. : PC-2639201
Chemical Name : (4AR,4bS,6aR,7R,9aS,9bS,9cS,10aS,10bR)-7-((S)-1-((R)-4,5-dimethyl-6-oxo-3,6-dihydro-2H-pyran-2-yl)ethyl)-10b-hydroxy-4a,6a-dimethyl-1,4a,4b,5,6,6a,7,8,9,9a,9b,9c,10a,10b-tetradecahydro-4H-cyclopenta[1,2]phenanthro[9,10-b]oxiren-4-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 454.61
Molecular Formula : C₂₈H₃₈O₅
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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