

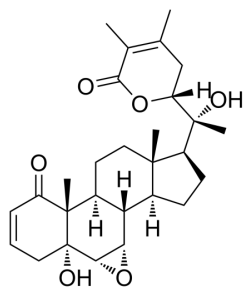
Withanolide A

Cat. No.: HY-N7028
CAS No.: 32911-62-9
Batch No.: 149786
Chemical Name: Ergosta-2,24-dien-26-oic acid, 6,7-epoxy-5,20,22-trihydroxy-1-oxo-, δ -lactone, (5 α ,6 α ,7 α ,22R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₈H₃₈O₆
Molecular Weight: 470.60
Storage: -20°C, protect from light
* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (HPLC): 98.22%
Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA