# **Screening Libraries**

# **Product** Data Sheet

# (22R)-27-Hydroxy-1-oxowitha-2,5,24-trienolide

Cat. No.: HY-N10888 CAS No.: 81874-44-4 Molecular Formula: C28H38O4 Molecular Weight: 438.6

Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

### **BIOLOGICAL ACTIVITY**

Description

(22R)-27-Hydroxy-1-oxowitha-2,5,24-trienolide, withanolide, is a natural product. (22R)-27-Hydroxy-1-oxowitha-2,5,24trienolide can be isolated from the aerial parts of the halophyte Datura stramonium<sup>[1]</sup>.

### **REFERENCES**

[1]. Sheng-Tao Fang, et al. Nat Prod Res. 2013;27(21):1965-70. Two new withanolides from the halophyte Datura stramonium L.

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