Certificate of Analysis

Euphorbia factor L7a

 Cat. No.:
 HY-N8121

 CAS No.:
 93550-94-8

 Batch No.:
 217851

Chemical Name: 2-Propenoic acid, 3-phenyl-, (1aR,2E,4aR,6S,7S,7aS,8Z,11aS)-4a-(acetyloxy)-9-[(acetyloxy)methy

l]-1a,4,4a,5,6,7,7a,10,11,11a-decahydro-1,1,3,6-tetramethyl-4-oxo-1H-cyclopenta[a]cyclopropa[

f]cycloundecen-7-yl ester, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{40}O_7$ Molecular Weight: 548.67

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

H H O O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.74%

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