Certificate of Analysis

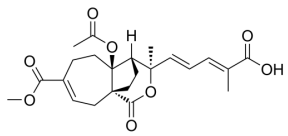
Pseudolaric Acid B

Cat. No.:	HY-N6939
CAS No.:	82508-31-4
Batch No.:	44868
Chemical Name:	1H-4,9a-Ethanocyclohepta[c]pyran-7-carboxylic acid, 4a-(acetyloxy)-3-[(1E,3E)-4-carboxy-1,3-pentadien-1-yl]-3,4,4a,5,6,9-hexahydro-3-methyl-1-oxo-, 7-methyl ester, (3R,4S,4aS,9aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{28}O_8$
Molecular Weight:	**432.46**
Storage:	4°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)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.47%**
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