Certificate of Analysis

Larixyl acetate

 Cat. No.:
 HY-101795

 CAS No.:
 4608-49-5

 Batch No.:
 294084

Chemical Name: 1-Naphthalenepropanol, 4-(acetyloxy)-α-ethenyldecahydro-α,5,5,8a-tetramethyl-2-methylene-,

(αS,1S,4S,4aS,8aR)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c22} \begin{array}{ll} \mbox{Molecular Formula:} & \mbox{C_{22}H$}_{36}\mbox{O}_{3} \\ \mbox{Molecular Weight:} & \mbox{348.52} \\ \end{array}$

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.46%

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