

## Pseudolaric Acid A

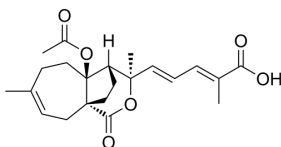
**Cat. No.:** HY-N0673  
**CAS No.:** 82508-32-5  
**Batch No.:** 247349  
**Chemical Name:** 2,4-Pentadienoic acid, 5-[(3R,4S,4aS,9aR)-4a-(acetyloxy)-3,4,4a,5,6,9-hexahydro-3,7-dimethyl-1-oxo-1H-4,9a-ethanocyclohepta[c]pyran-3-yl]-2-methyl-, (2E,4E)-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>22</sub>H<sub>28</sub>O<sub>6</sub>  
**Molecular Weight:** 388.45  
**Storage:**

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

### Chemical Structure:



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**MS:** Consistent with structure  
**Purity (HPLC):** 99.90%  
**Source:** *Pseudolarix amabilis* (J. Nelson) Rehder  
**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.**

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