

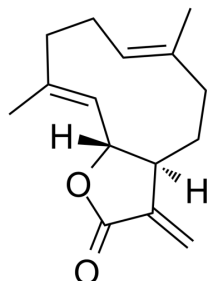
## Costunolide

Cat. No.:	HY-N0036
CAS No.:	553-21-9
Batch No.:	28810
Chemical Name:	Cyclodeca[b]furan-2(3H)-one, 3a,4,5,8,9,11a-hexahydro-6,10-dimethyl-3-methylene-, (3aS,6E,10E,11aR)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>15</sub> H <sub>20</sub> O <sub>2</sub>
Molecular Weight:	232.32
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.62%
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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