# RedChemExpress

## Certificate of Analysis

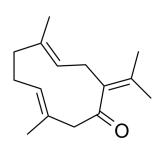
### Germacrone

Cat. No.:	HY-N0440
CAS No.:	6902-91-6
Batch No.:	230146
Chemical Name:	3,7-Cyclodecadien-1-one, 3,7-dimethyl-10-(1-methylethylidene)-,(3E,7E)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>15</sub> H <sub>22</sub> O
Molecular Weight:	218.33
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.93%
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

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA