RedChemExpress

Certificate of Analysis

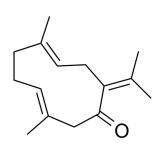
Germacrone

| 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 ₁₅ H ₂₂ 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) |
|------------------------------|---|
| ¹ 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