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## CERTIFICATE OF ANALYSIS

Analysis Date:

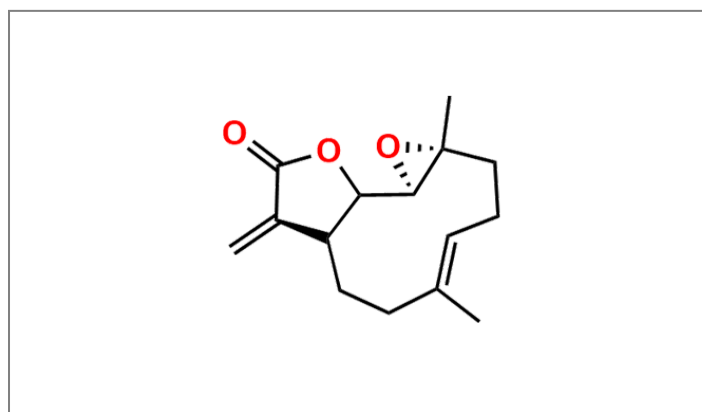
Re-test Date:

**Product Name: Parthenolide**

### Identification:

Chemical Name: (3aS,9aR,10aS,10bS,E)-6,9a-dimethyl-3-methylene-3a,4,5,8,9,9a,10a,10boctahydrooxireno[2',3':9,10]cyclodeca[1,2-b]furan-2(3H)-one

Synonyms : NA  
CAS Number : 20554-84-1  
CAT Number : CP-1500400  
Molecular Formula : C<sub>15</sub>H<sub>20</sub>O<sub>3</sub>  
Molecular Weight : 248.32



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.