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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Teprenone Impurity 9**

### Identification:

Chemical Name: (5E,9E)-6,10-dimethyl-12-(3-methyl-3-(4-methylpent-3-en-1-yl)oxiran-2-yl)dodeca-5,9-dien-2-one

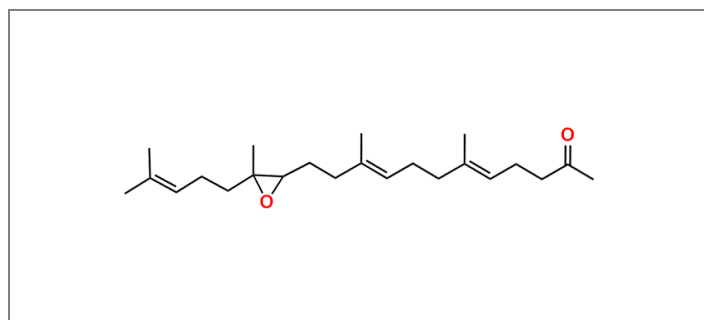
Synonyms : NA

CAS Number : NA

CAT Number : CP-T134024

Molecular Formula : C<sub>23</sub>H<sub>38</sub>O<sub>2</sub>

Molecular Weight : 346.56



### 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	>95%
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.