









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

#### **Product Name: Phytonadione (Mixture of Cis and Trans)**

### **Identification:**

Chemical Name: 2-Methyl-3-((7R,11R,E)-3,7,11,15-tetramethylhexadec-2-en-1-yl)naphthalene-1,4-dione compound with 2-methyl-3-((7R,11R,Z)-3,7,11,15-tetramethylhexadec-2-en-1-yl)naphthalene-1,4-dione (1:1)

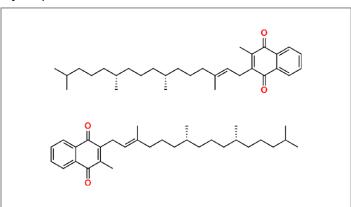
Synonyms : NA

CAS Number : NA

CAT Number : CP-P113014

Molecular Formula : C31H46O2

Molecular Weight : 450.71



# **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

Prigod .

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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