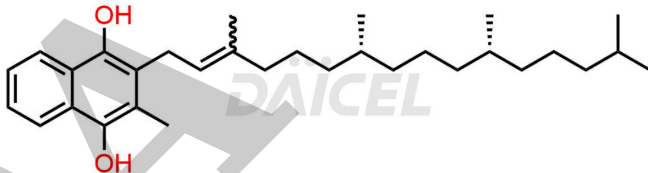


ISO 9001:2015 CERTIFIED

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Dihydro vitamin K1 / Phytonadione Dihydroxy Impurity		
<b>Molecular Formula</b>	C <sub>31</sub> H <sub>48</sub> O <sub>2</sub>		
<b>Molecular Weight</b>	452.72		
<b>Batch Number</b>	XX		
<b>Batch Quantity</b>	XX		
<b>Date of Manufacturing</b>	XX		
<b>Date of Analysis</b>	XX		
<b>Next Retest Date</b>	XX		
<b>Catalogue Number</b>	DCTI-C-450		
<b>CAS Number</b>	572-96-3		
<b>COA Number</b>	XX		
<b>IUPAC Name</b>	2-methyl-3-((7R, 11R)-3, 7, 11, 15-tetramethylhexadec-2-en-1-yl)naphthalene-1, 4-diol		
<b>Storage and Handling</b>	-20 °C, Light Sensitive		

S. No	* Test	Result
	Description	
1.	Identification i) By IR ii) By NMR iii) By MS	--
2.	Chromatographic Purity (% by HPLC)	--

**Remarks:** \*Test or tests as mentioned above may vary as per the product nature or customer's requirement

Function	Compiled by	Reviewed by	Reviewed by	Approved by
Name	xxx	xxx	xxx	xxx

Department	Pharma Standards QC	Pharma Standards QC	Quality Assurance	Quality Assurance
Sign and <u>Date</u>				

Attachments	IR, NMR, MS spectra, HPLC Chromatogram.
Date of Shipment:	DD-MMM-YYYY

CIN: U24100TG2008PTC058509

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COA