

Vitamin K1

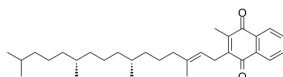
Cat. No.: HY-N0684
CAS No.: 84-80-0
Batch No.: 119884
Chemical Name: 1,4-Naphthalenedione, 2-methyl-3-[(2E,7R,11R)-3,7,11,15-tetramethyl-2-hexadecen-1-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{46}O_2$
Molecular Weight: 450.70
Storage:

Pure form	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Liquid)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
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

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA