

Certificate of Analysis

Product Name	Menatetrenone (Vitamin MK4, E3100)
Catalog No.	V25267
Batch No.	V2526701

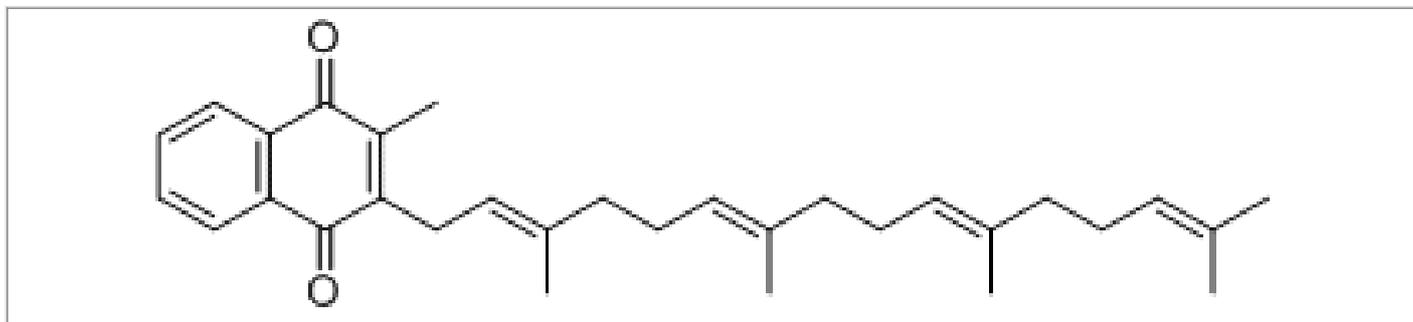
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₃₁ H ₄₀ O ₂
Molecular Weight	444.6481
Purity	=99.93%
CAS No.	863-61-6
Production Date	
Retest Date	2028-12-08

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.93%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

Products are for research use only • Not for human or veterinary use