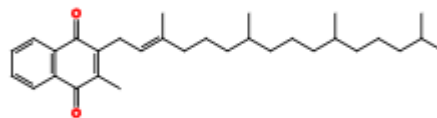


APPLICATION RESULTS

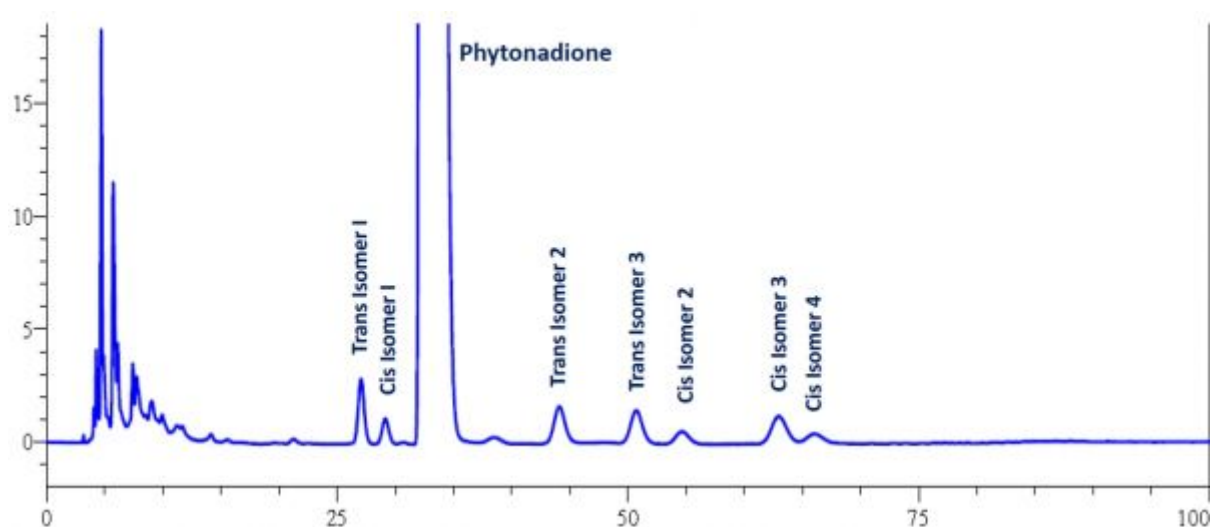
COMPOUND IDENTIFICATION

Compound Name

Phytonadione



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IG-3		
Column Size (Particle Size)	4.6 x 250 mm (3 µm)		
Mobile Phase Composition	acetonitrile / ethanol / methanol = 95 / 3 / 2		
Chromatographic Mode	Polar Phase		

Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)	0.003 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	27.1		1 - 2	1.20
2	29.1		2 - 3	2.00
3	32.3		3 - 4	2.00
4	44.1		4 - 5	2.00
5	50.7		5 - 6	3.60
6	54.6		6 - 7	3.70

7

63.0

7 - 8

6.10

8

66.0