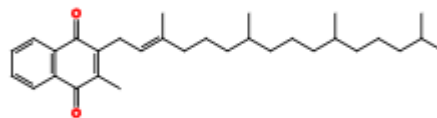


APPLICATION RESULTS

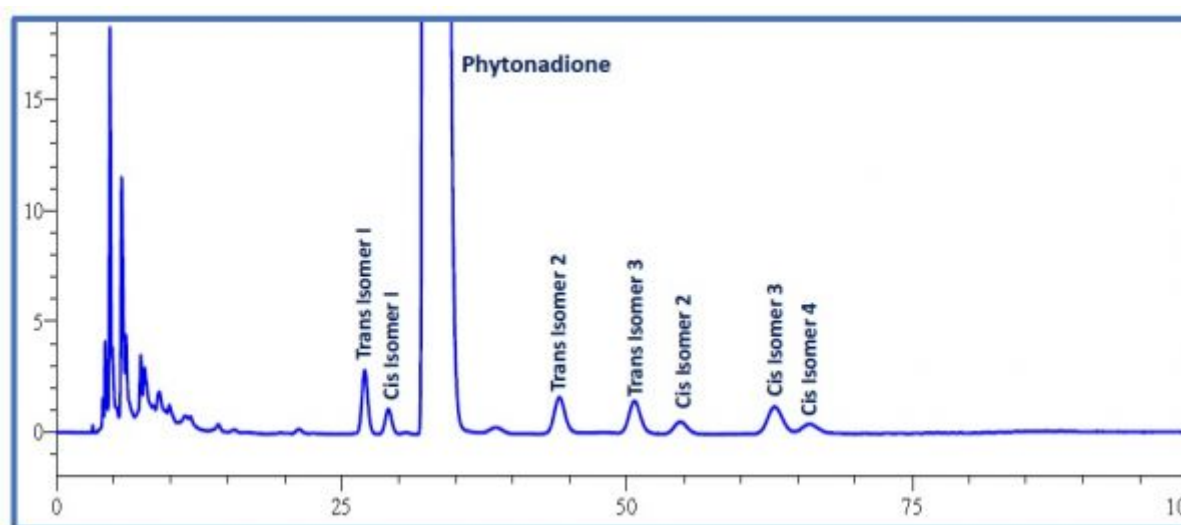
COMPOUND IDENTIFICATION

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	Normal Phase		

Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)	0.01 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	27.1	26.07	1 - 2	2.00
2	29.1	28.14	2 - 3	2.00
3	32.3	31.33	3 - 4	6.10
4	44.1	43.11	4 - 5	3.70
5	50.7	49.72	5 - 6	2.00
6	54.6	53.65	6 - 7	3.60

7	63.0	61.98	7 - 8	1.05	1.20
8	66.0	65.03			