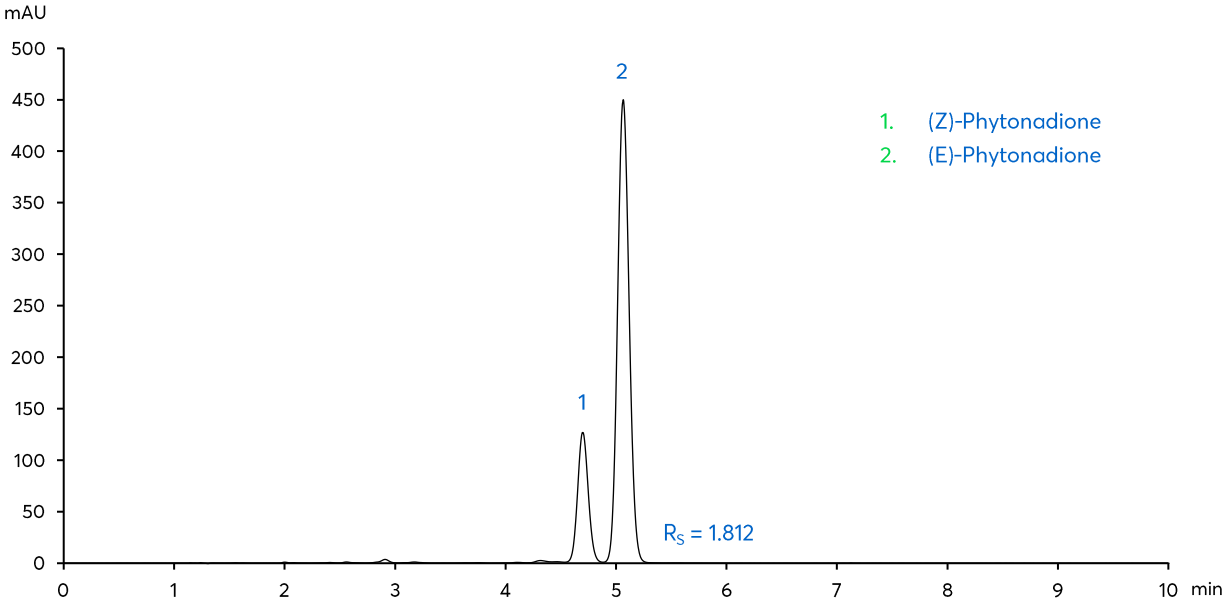
Chromatography Solutions

Application note #7520

Separation of Vitamin K1 (Phytonadione) E and Z Isomers

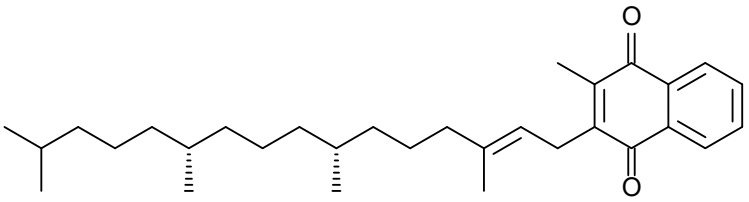


Avantor® ACE®

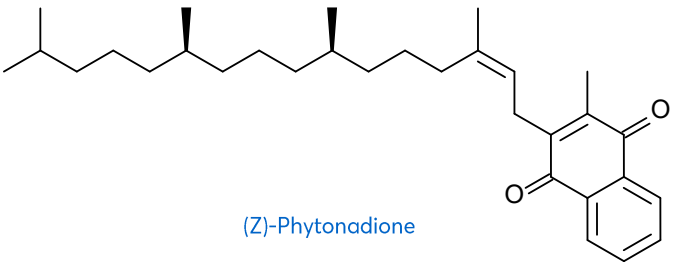
Method Details

CONDITIONS

Columns:	Avantor® ACE® Excel 3 CN-ES
Particle Size:	3 µm
Dimensions:	150 x 4.6 mm
Mobile Phase:	MeOH/ H_2O (95:5)
Flow Rate:	1.5 mL/min
Injection Volume:	5 µL
Temperature:	30 °C
Detection:	UV, 270 nm



(E)-Phytonadione



(Z)-Phytonadione

ORDERING TABLE

Product	Details	Size	Part number
Avantor® ACE® Excel 3 CN-ES	HPLC Column	150 x 4.6 mm	EXL-1113-1546U

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vwr.com/ace
chromsupport@avantorsciences.com