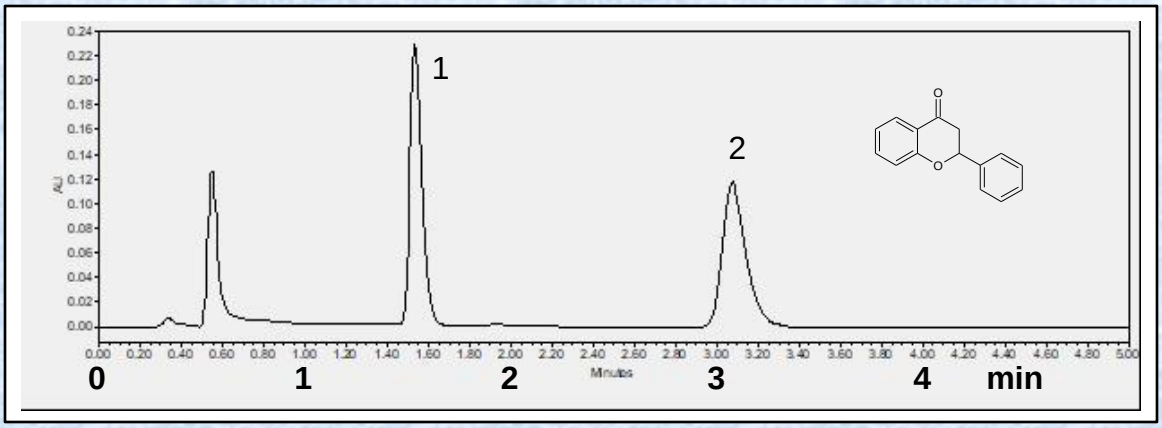
Chiral Applications Library

Application Note: UCEP-1A-18007

Separation of Flavanone on Epitomize CSP-1A by UHPLC



Sample	Flavanone [D25297]		
System	Waters Acquity, H-Class		
Column	Epitomize CSP-1A, 3 micron, 3.0 x 50 mm		
Mobile Phase	Methanol		
Flow Rate	0.50 mL/min	**Rt1 & Rt2 (min)**	1.54 & 3.07
Temperature	25 ^{o}C	**k1 & k2**	1.98 & 4.97
Detection	UV at 230 nm	**Separation Value**	2.51
Injection	0.50 µL (1 mg/mL)	**Resolution**	9.82

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