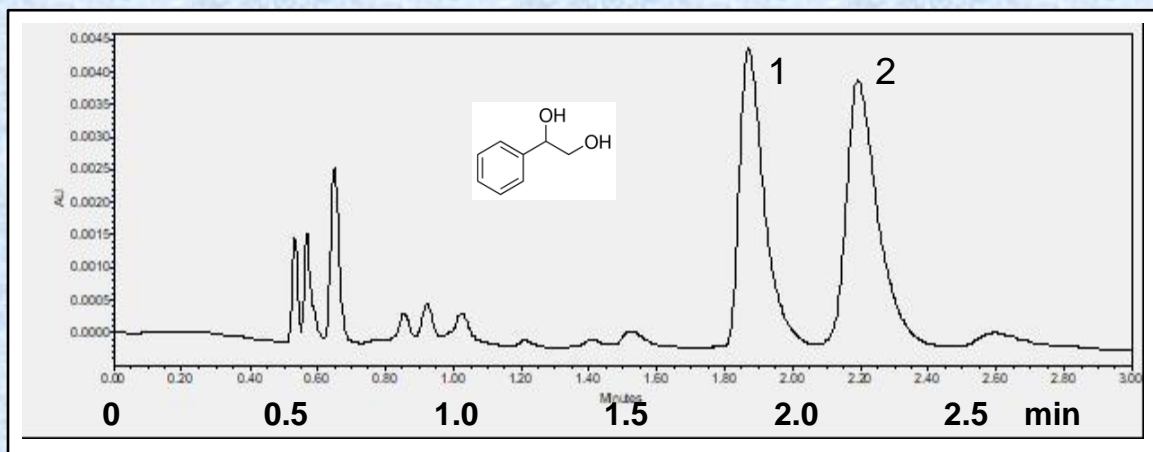


Separation of 1-Phenyl-1,2-ethanediol on Epitomize CSP-1Z by UHPLC



Sample	1-Phenyl-1,2-ethanediol [D18855]		
System	Waters Acquity, H-Class		
Column	Epitomize CSP-1Z, 3 micron, 3.0 x 50 mm		
Mobile Phase	90/10 Heptane/2-propanol		
Flow Rate	0.50 mL/min	Rt1 & Rt2 (min)	1.87 & 2.19
Temperature	25 °C	k1 & k2	2.67 & 3.30
Detection	UV at 230 nm	Separation Value	1.24
Injection	0.20 µL (1 mg/mL)	Resolution	2.23