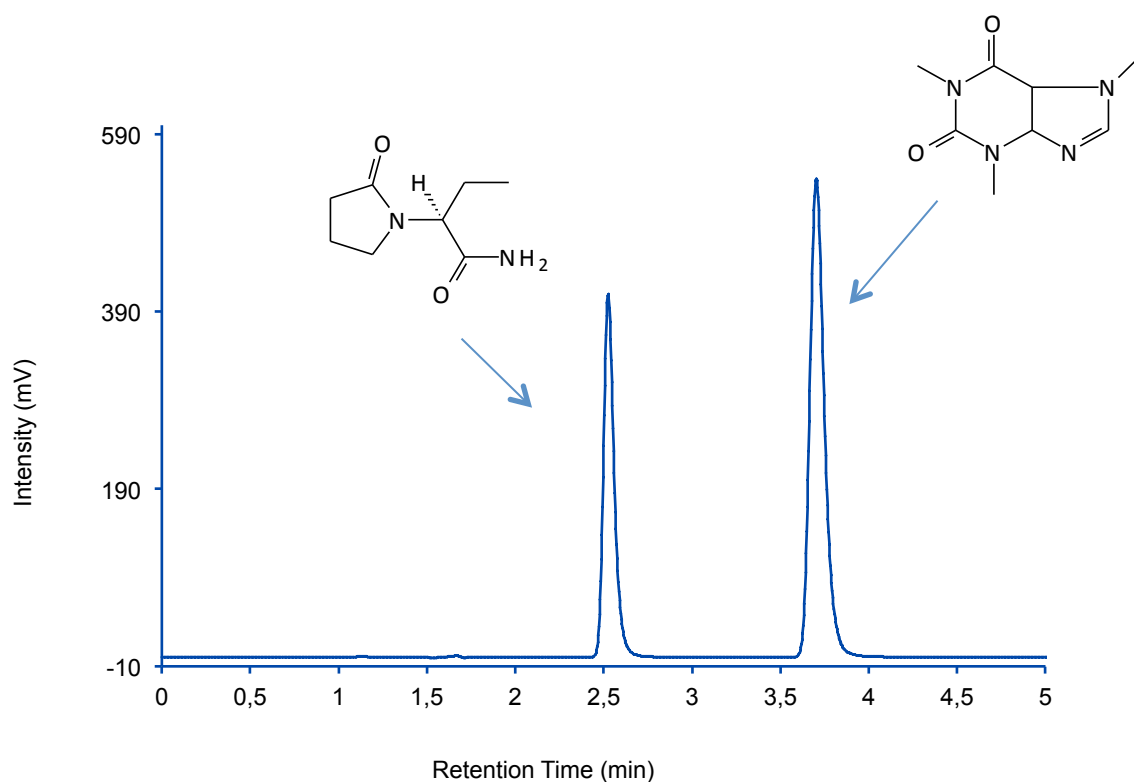


Levetiracetam and Caffeine

Chromolith® HighResolution RP-18endcapped

Chromatographic Conditions

Column:	Chromolith® HighResolution RP-18endcapped 100 x 4.6 mm	(1.52022.0001)
Injection:	10 µL	
Detection:	Dionex Ultimate 3000, UV=200nm	
Cell:	11 µL	
Flow Rate:	1.0 mL/min	
Mobile Phase (v/v):	Acetonitrile and water (90:10)	
Temperature:	40 °C	
Diluent:	Mobile phase	
Sample:	Levetiracetam 50 µg/ml, Caffeine 50 µg/ml in diluent	
Pressure Drop:	54 Bar (776 psi)	



Chromatographic Data

No.	Compound	Time (min)	T _{USP}	Capacity Factor
1	Levetiracetam	2.5	1.3	1.2
2	Caffeine	3.7	1.3	2.3