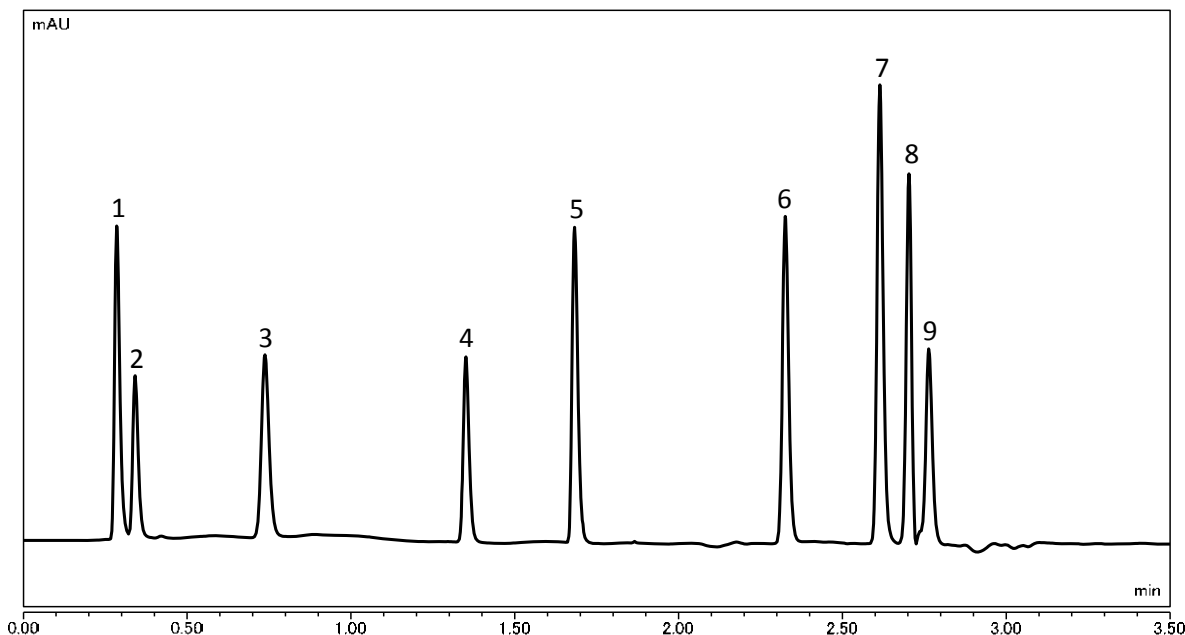


# Develosil Application Data

## No.099 Pharmaceuticals (9mixture) for UHPLC



### Conditions:

Column Develosil HSR AQ C18, 2um (20.x50mm)

Mobile phase A) 0.1% Phosphoric acid  
B) Acetonitrile + 0.1% Phosphoric acid

CC Temperature 40°C (ForcedAir)

Detection UV210nm

Sample 1. Pyridoxine HCl (0.10mg/mL)  
2. l-phenylephrine (0.10mg/mL)  
3. Acetaminophen (0.11mg/mL)  
4. Guaifenesin (0.11mg/mL)  
5. Diphenhydramine HCl (0.11mg/mL)  
6. Ketoprofen (0.09mg/mL)  
7. Flurbiprofen (0.10mg/mL)  
8. Indomethacin (0.11mg/mL)  
9. Ibuprofen (0.12mg/mL)

Injection volume 0.25uL

System Thermo Fisher SCIENTIFIC Vanquish

Gradient

Time (min)	%B	Curve
0.0	10	5
2.200	70	5
3.667	70	5
3.681	10	5
5.867	END	

