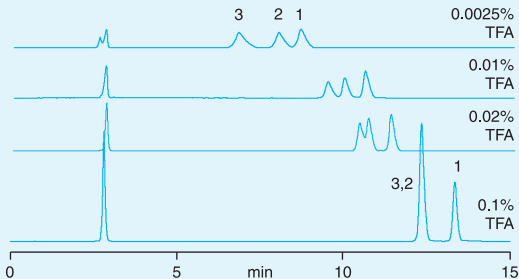


☒35. Angiotensins-Acidic pH/Basic pH

1. Angiotensin I Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu
2. Angiotensin II Asp-Arg-Val-Tyr-Ile-His-Pro-Phe
3. Angiotensin III Arg-Val-Tyr-Ile-His-Pro-Phe

I. Angiotensins-Acidic pH

Column: PLRP-S 100Å 5µm,
250 × 4.6mm (1512-5500)
Eluent A: TFA (various %) in water
Eluent B: TFA (various %) in ACN
Gradient: linear 12 - 40% B in 15 min
Flow Rate: 1.0 mL/min
Detector: PL-ELS 1000



II. Angiotensins-Basic pH

Column: PLRP-S 100Å 5µm,
250 × 4.6mm (1512-5500)
Eluent A: NH₄OH (various mM) in water
Eluent B: NH₄OH (various mM) in ACN
Gradient: Linear, 10 - 100% B in 15 min
Flow Rate: 1.0 mL/min
Detector: PL-ELS 1000

