

# HPLC Application

ID No.: 21454

## Preparative analysis of peptide sample using AXIA Kinetex 5u XB-C18 150x21.2mm

**Column:** Kinetex® 5µm XB-C18 100 Å, AXIA Packed LC Column 150 x 21.2 mm, Ea

**Dimensions:** 150 x 21.2 mm ID

**Order No:** 00F-4605-P0-AX

**Elution Type:** Gradient

**Eluent A:** Water with 0.1% TFA

**Eluent B:** Acetonitrile with 0.1% TFA

| Gradient | Step No. | Time (min) | Pct A | Pct B |
|----------|----------|------------|-------|-------|
| Profile: | 1        | 0          | 85    | 15    |
|          | 2        | 10         | 5     | 95    |

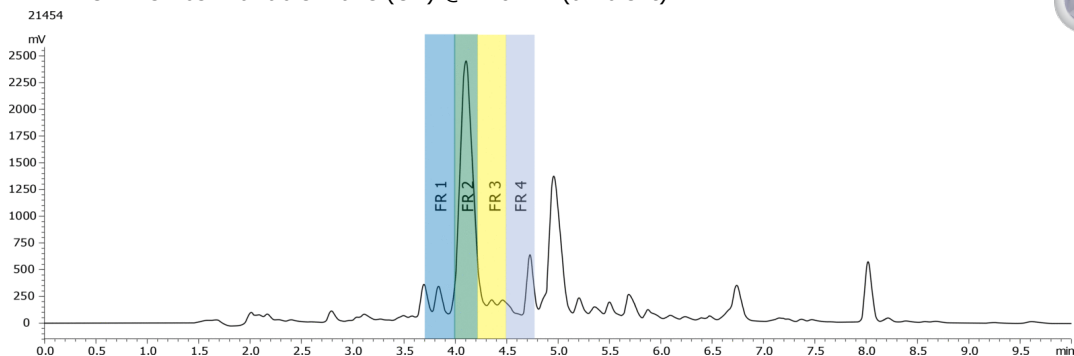
**Flow Rate:** 20 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)



Products used in this application:



### ANALYTES:

- 1 Crude peptide

