

HPLC Application

ID No.: 22130

Aeris PEPTIDE 1.7 µm XB-C18: peptide mix, high flow rate

Column: Aeris[™] 1.7 µm PEPTIDE XB-C18 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4506-AN

Elution Type: Gradient

Eluent A: 0.1% Formic Acid in Water

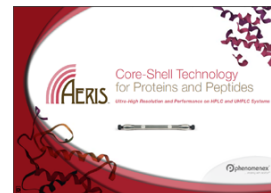
Eluent B: 0.1% Formic Acid in acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|--------------------------|-----------------|-------------------|--------------|--------------|
| | 1 | 0 | 95 | 5 |
| | 2 | 1.26 | 35 | 65 |
| | 3 | 1.6 | 5 | 95 |
| | 4 | 2 | 5 | 95 |

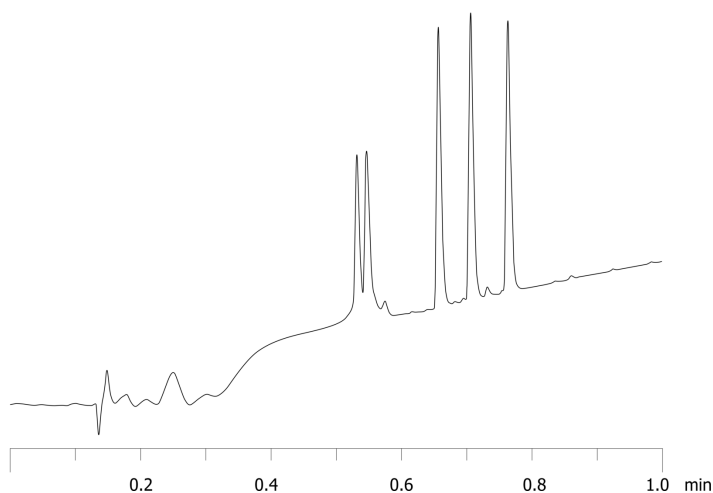
Flow Rate: 0.9 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 214 nm (ambient)
22130



Products used in this application:



ANALYTES:

- 1** bradykinin
- 2** dynorphin A
- 3** angiotensin II
- 4** met enkephalin
- 5** leu enkephalin

