

HPLC Application

ID No.: 19032

LC/MS for Trypsin Digested Myoglobin-peptide mapping on Kinetex 2.6 µm C18 150 x 2.1mm

Column: Kinetex[®] 2.6 µm C18 100 Å, LC Column 150 x 2.1 mm, Ea

Dimensions: 150 x 2.1 mm ID

Order No: 00F-4462-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 | 97 | 3 |
| | 2 | 20 | 35 | 65 |
| | 3 | 22 | 5 | 95 |
| | 4 | 22.1 | 97 | 3 |

Flow Rate: 0.22 mL/min

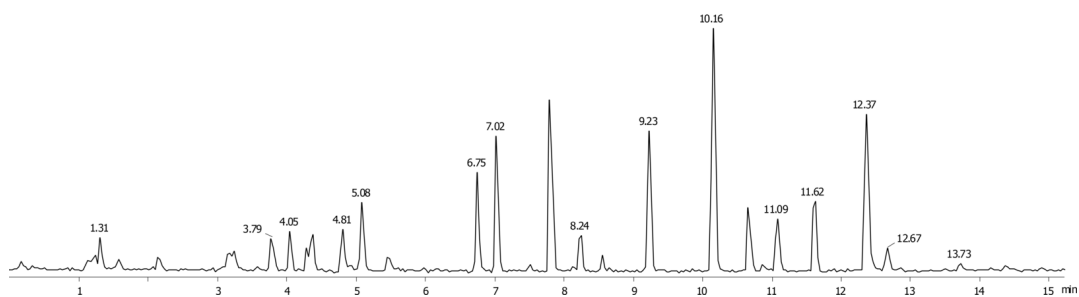
Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (ambient)

19032



Products used in this application:



ANALYTES:

1 Myoglobin

Retention Time: 1.2 min

