

# HPLC Application

ID No.: 19031

## LC/MS for Trypsin Digested BSA-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

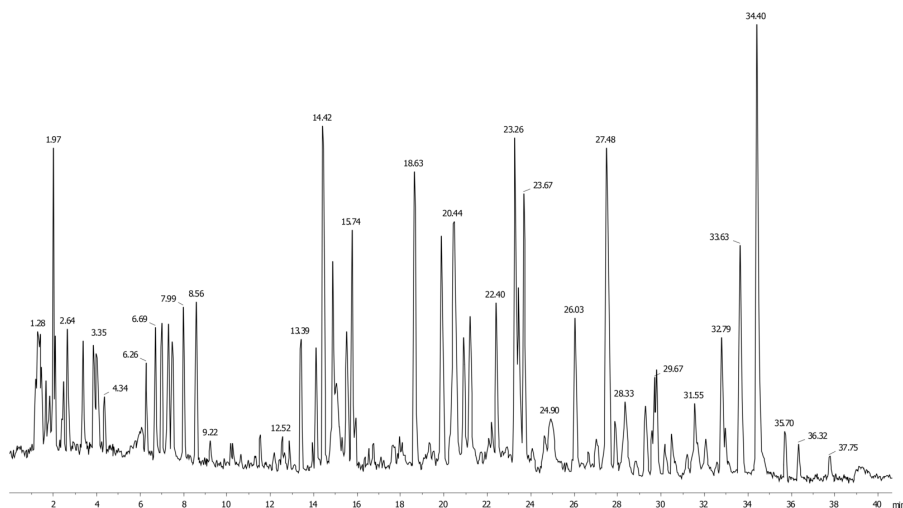
**Eluent B:** 0.1% Formic Acid in Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 97    | 3     |
|                   | 2        | 40         | 64    | 36    |
|                   | 3        | 42         | 5     | 95    |
|                   | 4        | 42.1       | 97    | 3     |

**Flow Rate:** 0.22 mL/min

**Col. Temp.:** ambient

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



### ANALYTES:

- 1 Bovine Serum Albumin (BSA)

Retention Time: 1.2 min



Products used in this application:

