

HPLC Application

ID No.: 27072

Peptide SGLLWQLVR and AVYFYAPQIPLYANK using Micro-LC with a Kinetex 2.6µm XB-C18

Column: Kinetex 2.6u XB-C18 100A, LC Column 150 x 0.3 mm, Ea

Dimensions: 150 x 0.3 mm ID

Order No: 00F-4496-AC

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 | 98 | 2 |
| | 2 | 60 | 60 | 40 |
| | 3 | 60.1 | 20 | 80 |
| | 4 | 65 | 20 | 80 |
| | 5 | 65.1 | 98 | 2 |
| | 6 | 70 | 98 | 2 |

Flow Rate: 10 µL/min

Col. Temp.: 40 °C

Detection: LC/MS @ (250 °C)



Products used in this application:



ANALYTES:

