

# 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

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	98	2
	<b>2</b>	60	60	40
	<b>3</b>	60.1	20	80
	<b>4</b>	65	20	80
	<b>5</b>	65.1	98	2
	<b>6</b>	70	98	2

**Flow Rate:** 10 µL/min

**Col. Temp.:** 40 °C

**Detection:** LC/MS @ (250 °C)



Products used in this application:



## ANALYTES:

