

## 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.:** 25 °C

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

**Analyst Note:** SecurityGuard™ ULTRA Guard Cartridge System extends column lifetime.

- SecurityGuard ULTRA Cartridges, UHPLC C18 for 2.1mm ID Columns, 3/Pk Part No.: AJ0-8782

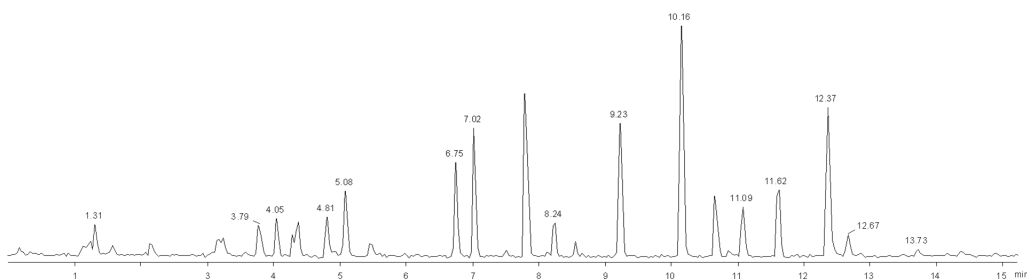
- Holder Part No.: AJ0-9000



Products used in this application:



19032



### ANALYTES:

1 Myoglobin (tryptic digest)

Retention Time: 1.2 min

