

# HPLC Application

ID No.: 14332

## Cytochrom C Tuna

**Column:** Luna® 3 µm C18(2) 100 Å, LC Column 150 x 0.5 mm, Capillary, Ea

**Dimensions:** 150 x 0.5 mm ID

**Order No:** 00F-4251-AF

**Elution Type:** Gradient

**Eluent A:** 0.01% TFA in water

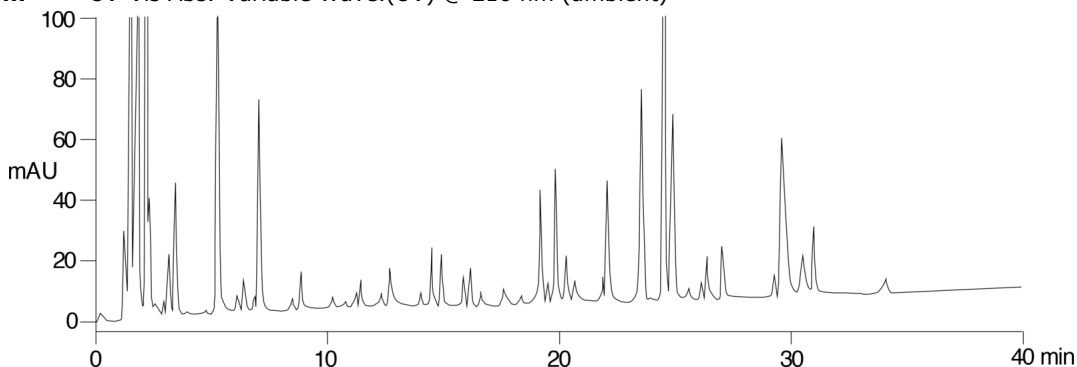
**Eluent B:** 0.008% TFA in CH<sub>3</sub>CN

| <b>Gradient Profile:</b> | <b>Step No.</b> | <b>Time (min)</b> | <b>Pct A</b> | <b>Pct B</b> |
|--------------------------|-----------------|-------------------|--------------|--------------|
|                          | <b>1</b>        | 0                 | 95           | 5            |
|                          | <b>2</b>        | 60                | 40           | 60           |
|                          | <b>3</b>        | 60.01             | 95           | 5            |
|                          | <b>4</b>        | 70                | 95           | 5            |

**Flow Rate:** 15 µL/min

**Col. Temp.:** 40 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)



Products used in this application:



### ANALYTES:

- 1 Cytochrom C Tuna tryptic digest

