

## Cytochrome C Mixture on Jupiter 3u C18 40°C

**Column:** Jupiter® 3 µm C18 300 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4263-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% TFA and 5% Acetonitrile in Water

**Eluent B:** 0.1% TFA in Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 75    | 25    |
|                   | 2        | 15         | 45    | 55    |

**Flow Rate:** 1 mL/min

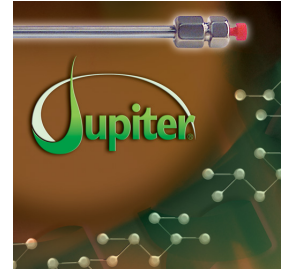
**Col. Temp.:** 40 °C

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 214 nm (40 °C)

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

- SecurityGuard Cartridges, Widedpore C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4321

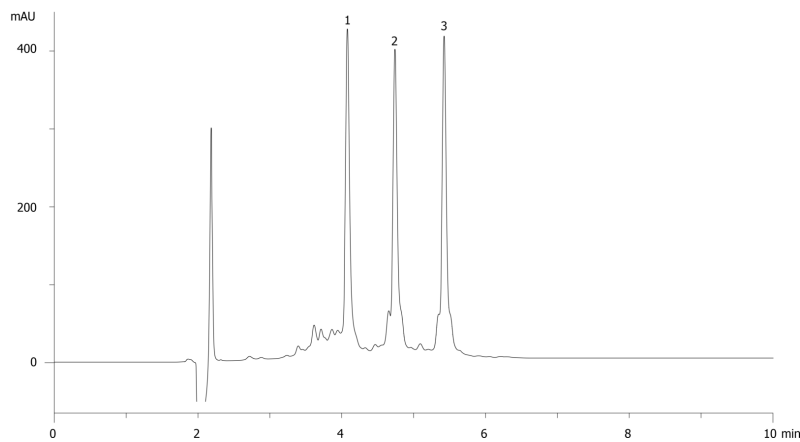
- Holder Part No.: KJ0-4282



Products used in this application:



16451



### ANALYTES:

- 1 Cytochrome c Horse Heart  
Retention Time: 4.08 min
- 2 Cytochrome c Bovine Heart  
Retention Time: 4.74 min
- 3 Cytochrome c Saccharomyces Cerevisiae  
Retention Time: 5.43 min

