

# HPLC Application

ID No.: 13722

## N-Formylmethionine

**Column:** Chirex<sup>®</sup> 3126 (D)-penicillamine, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-3126-E0

**Elution Type:** Isocratic

**Eluent A:** 2 mM Copper(II) sulfate in water

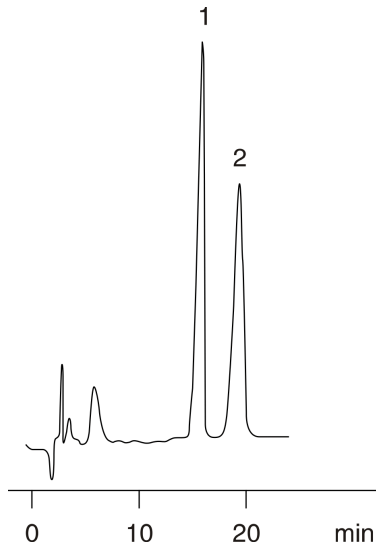
**Eluent B:** Acetonitrile

| Gradient | Step No. | Time (min) | Pct A | Pct B |
|----------|----------|------------|-------|-------|
| Profile: | 1        | 0          | 85    | 15    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



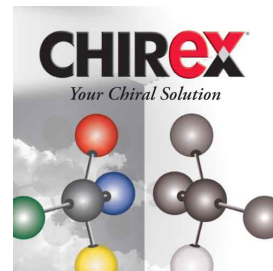
### ANALYTES:

1 N-Formylmethionine

Retention Time: 15.88 min

2 N-Formylmethionine

Retention Time: 19.49 min



Products used in this application:

**CHIREX**<sup>®</sup>

