

# HPLC Application

ID No.: 14082

## Alanylglycyl-glycine

**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:** 1 mM Copper (II) sulfate in water

**Gradient**

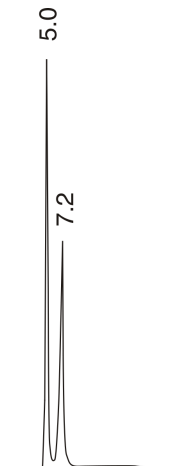
| Step No. | Time (min) | Pct A |
|----------|------------|-------|
| 1        | 0          | 100   |

**Profile:**

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

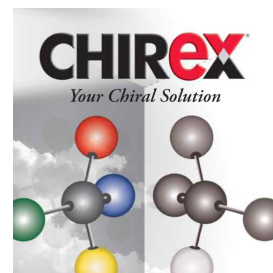
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



$$\alpha = 1.62$$

### ANALYTES:

- 1** Alanylglycyl-glycine  
Retention Time: 4.98 min
- 2** Alanylglycyl-glycine  
Retention Time: 7.31 min



Products used in this application:

**CHIREX**<sup>®</sup>

