

# HPLC Application

ID No.: 14011

## Proline

**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

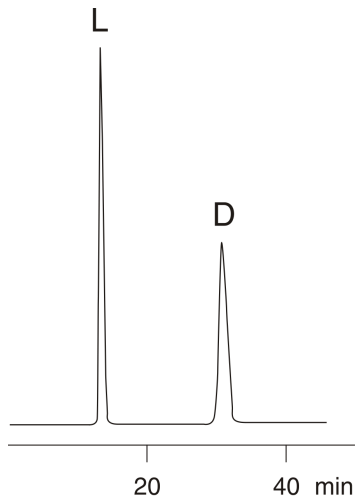
Gradient	Step No.	Time (min)	Pct A
----------	----------	------------	-------

<b>Profile:</b>	<b>1</b>	0	100
-----------------	----------	---	-----

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

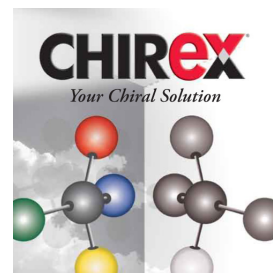
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



$\alpha = 2.50$

### ANALYTES:

- 1 L-Proline
- 2 D-Proline



Products used in this application:

**CHIREX**<sup>®</sup>

