

# HPLC Application

ID No.: 1109

## Pharmaceutical Aid

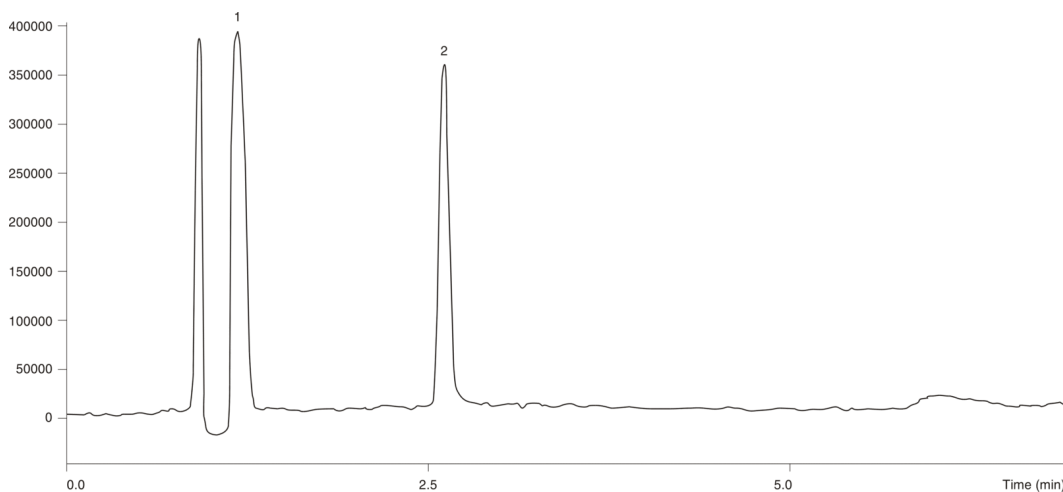
**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea  
**Dimensions:** 150 x 4.6 mm ID  
**Order No:** 00F-4252-E0  
**Elution Type:** Isocratic  
**Eluent A:** 0.025 Potassium phosphate buffer pH 4.2 w/glacial acetic acid  
**Eluent B:** Acetonitrile  
**Gradient**

Step No.	Time (min)	Pct A	Pct B
1	0	60	40

**Flow Rate:** 1.5 mL/min  
**Col. Temp.:** ambient  
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)  
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.  
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287  
- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

- 1 internal standard
- 2 Docusate sodium

