

# HPLC Application

ID No.: 3260

## Albuterol

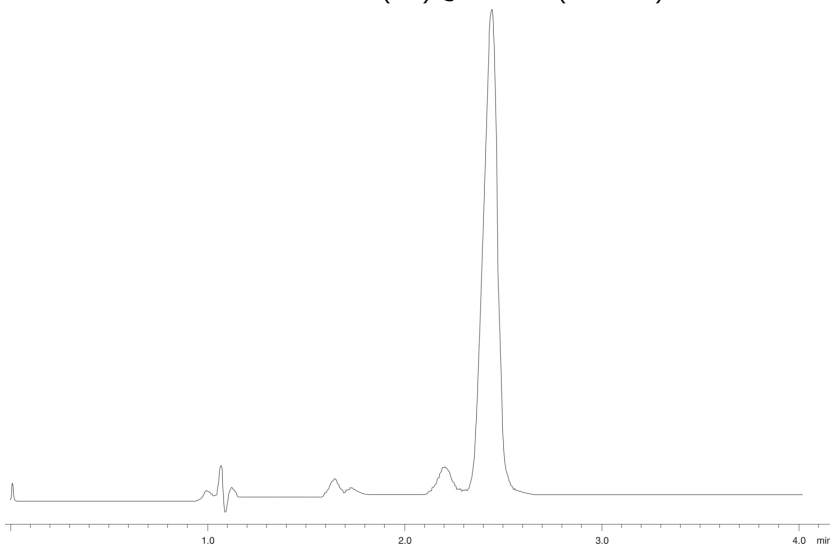
**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea  
**Dimensions:** 150 x 4.6 mm ID  
**Order No:** 00F-4252-E0  
**Elution Type:** Isocratic  
**Eluent A:** methanol  
**Eluent B:** water with 5mM Hexane sulfonic acid and 1% Glacial acetic acid  
**Gradient**

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

**Profile:**  
**Flow Rate:** 1.5 mL/min  
**Col. Temp.:** ambient  
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 276 nm (ambient)



Products used in this application:



### ANALYTES:

- 1 Albuterol

