

## Dextromethorphan HBr - USP Method

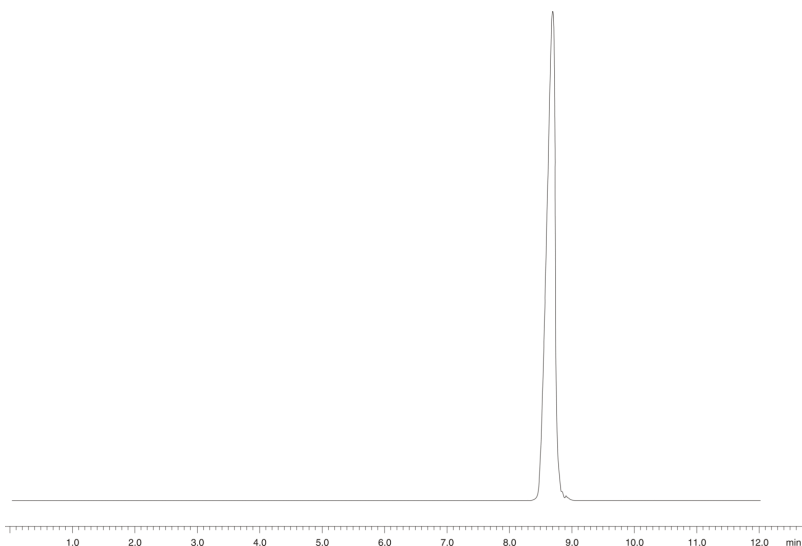
**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 250 x 4.6 mm, Ea  
**Dimensions:** 250 x 4.6 mm ID  
**Order No:** 00G-4252-E0  
**Elution Type:** Isocratic  
**Eluent A:** Acetonitrile  
**Eluent B:** Water with 7mM Sodium docusate and 7mM Ammonium nitrate, pH 3.4 with acetic acid  
**Gradient**

Step No.	Time (min)	Pct A	Pct B
1	0	70	30

**Profile:**  
**Flow Rate:** 1 mL/min  
**Col. Temp.:** ambient  
**Detection:** Differential refractometer @ 0.0000000000 (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 Dextromethorphan

