

# HPLC Application

ID No.: 18211

## Benzoin on Lux 3u Cellulose-2 by SFC

**Column:** Lux<sup>®</sup> 3  $\mu$ m Cellulose-2, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4456-E0

**Elution Type:** Isocratic

**Eluent A:** 0.1% DEA+0.1% TFA in methanol

**Eluent B:** CO<sub>2</sub>

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	15	85

**Flow Rate:** 4 mL/min

**Col. Temp.:** 40 °C

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

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Lux Cellulose-2, 4 x 3.0mm ID, 10/Pk Part No.: AJ0-8366

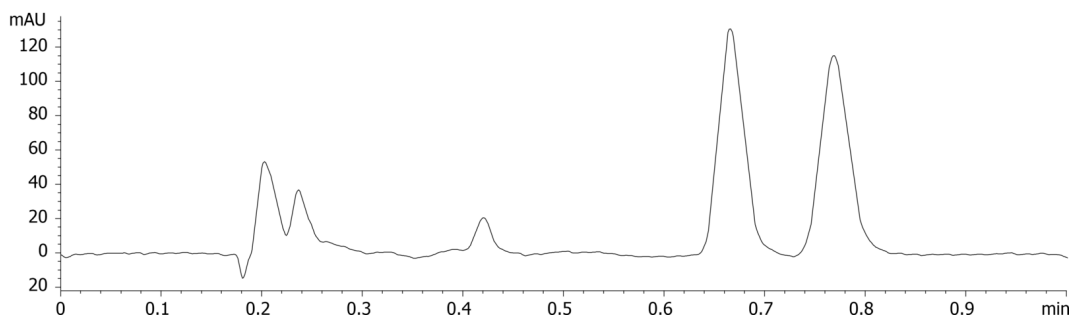
- Holder Part No.: KJ0-4282



Products used in this application:



18211



### ANALYTES:

1 Benzoin

