

# HPLC Application

ID No.: 18193

## Indapamide on Lux 5 um Cellulose-1 w/Polarimeter Data

**Column:** Lux<sup>®</sup> 5 μm Cellulose-1, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4459-E0

**Elution Type:** Isocratic

**Eluent A:** 0.1 % DEA in MeOH

**Eluent B:** 0.1% DEA in IPA

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 20         | 90    | 10    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

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

- SecurityGuard Cartridges, Lux Cellulose-1, 4 x 3.0mm, 10/Pk Part No.: AJ0-8403

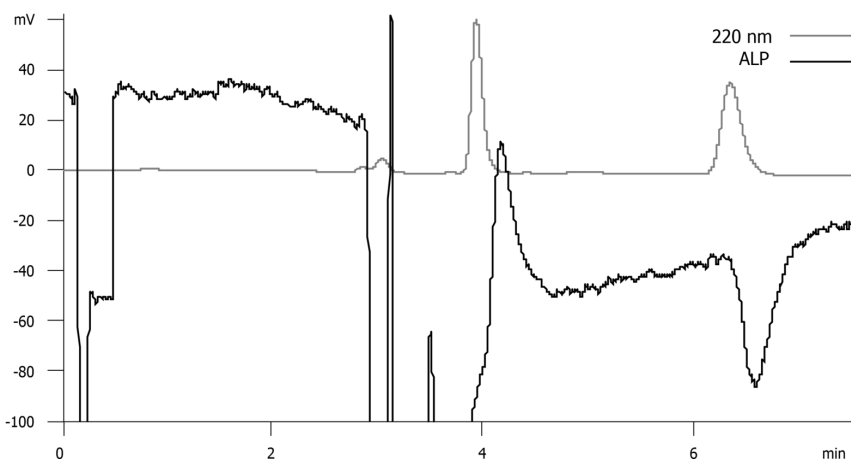
- Holder Part No.: KJ0-4282



Products used in this application:



18191



### ANALYTES:

- 1** Indapamide  
Retention Time: 4.2 min
- 2** Indapamide  
Retention Time: 6.7 min