

# HPLC Application

ID No.: 5420

## Acetanilide and Prednisone USP XXII P. 1137

**Column:** N/A

**Dimensions:** N/A

**Order No:** N/A

**Elution Type:** N/A

**Eluent A:** Water

**Eluent B:** Tetrahydrofuran

**Eluent C:** Methanol

Gradient	Step No.	Time (min)	Pct A	Pct B	Pct C
Profile:	1	0	68.8	25	6.2

**Flow Rate:** 1 mL/min

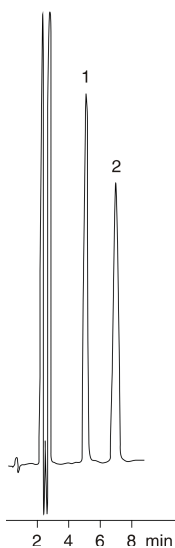
**Col. Temp.:** 25 °C

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

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

- SecurityGuard Cartridges, SAX 4 x 3.0mm, 10/Pk Part No.: AJ0-4311

- Holder Part No.: KJ0-4282



### ANALYTES:

1 Acetanilide

2 Prednisone

