

# HPLC Application

ID No.: 10108

## Engelhardt Test Mixture

**Column:** Prodigy<sup>™</sup> 5 µm ODS-3 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4097-E0

**Elution Type:** Isocratic

**Eluent A:** Water

**Eluent B:** CH<sub>3</sub>OH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	45	55

**Flow Rate:** 1 mL/min

**Col. Temp.:** 45 °C

**Detection:** Unknown @ nm (ambient)

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

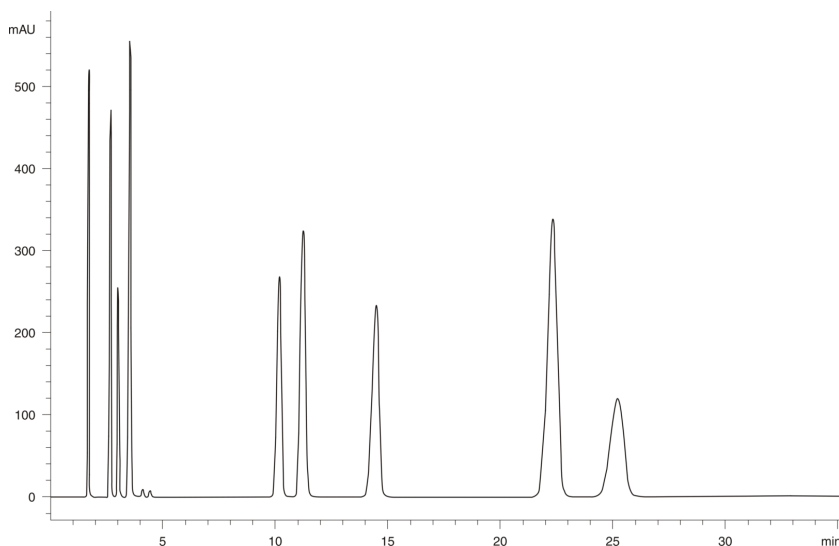
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

# Prodigy<sup>™</sup>



### ANALYTES:

- 1 Uracil
- 2 Aniline
- 3 Phenol
- 4 o-, m- and p-Toluidine
- 5 N,N-Dimethylaniline
- 6 Ethylbenzoate
- 7 Toluene
- 8 Naphthalene
- 9 Ethylbenzene

