

# HPLC Application

ID No.: 19810

## Aeris 3.6u C4 150 x 2.1mm ID QC Chromatogram (AL0-8931)

**Column:** Aeris<sup>™</sup> 3.6 μm WIDEPORE C4 200 Å, LC Column 150 x 2.1 mm, Ea

**Dimensions:** 150 x 2.1 mm ID

**Order No:** 00F-4486-AN

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile

**Eluent B:** water

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

**Flow Rate:** 0.25 mL/min

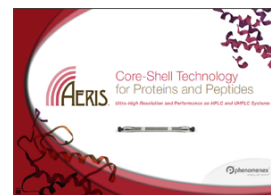
**Col. Temp.:** ambient

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

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

- SecurityGuard ULTRA Cartridges, UHPLC WIDEPORE C4 for 2.1mm ID, 3/Pk Part No.: AJ0-8899

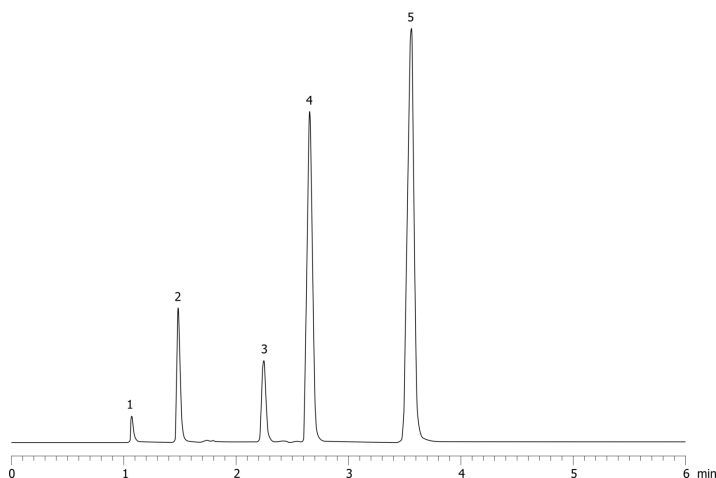
- Holder Part No.: AJ0-9000



Products used in this application:



19810



### ANALYTES:

- 1** Uracil  
Retention Time: 1.072 min
- 2** Acetophenone  
Retention Time: 1.485 min
- 3** Toluene  
Retention Time: 2.246 min
- 4** Naphthalene  
Retention Time: 2.656 min
- 5** Acenaphthene  
Retention Time: 3.558 min

