

## Taxanes on Kinetex 5µm F5

**Column:** Kinetex® 5 µm F5 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4724-E0

**Elution Type:** Gradient

**Eluent A:** Water + 0.1 % Formic Acid

**Eluent B:** Acetonitrile + 0.1 % Formic Acid

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 75    | 25    |
|                   | 2        | 20         | 30    | 70    |

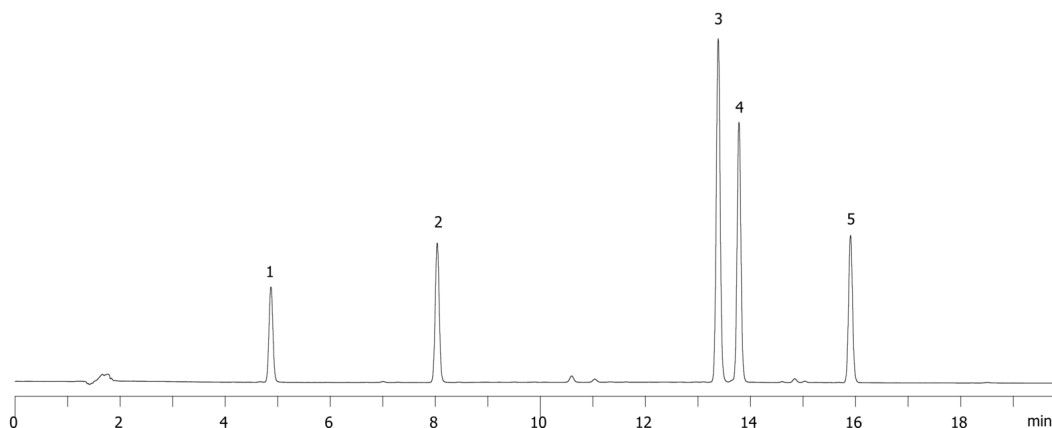
**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)  
24258



Products used in this application:



### ANALYTES:

**1** 7-Epi 10-Desacetyl Paclitaxel

Retention Time: 13.6 min

**2** 10-deacetylbaaccation III

Retention Time: 4.8 min

**3** Baccatin III

Retention Time: 8 min

**4** 7-epi-taxol

Retention Time: 15.9 min

**5** Taxol (Paclitaxel)

Retention Time: 13.9 min

