

## 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

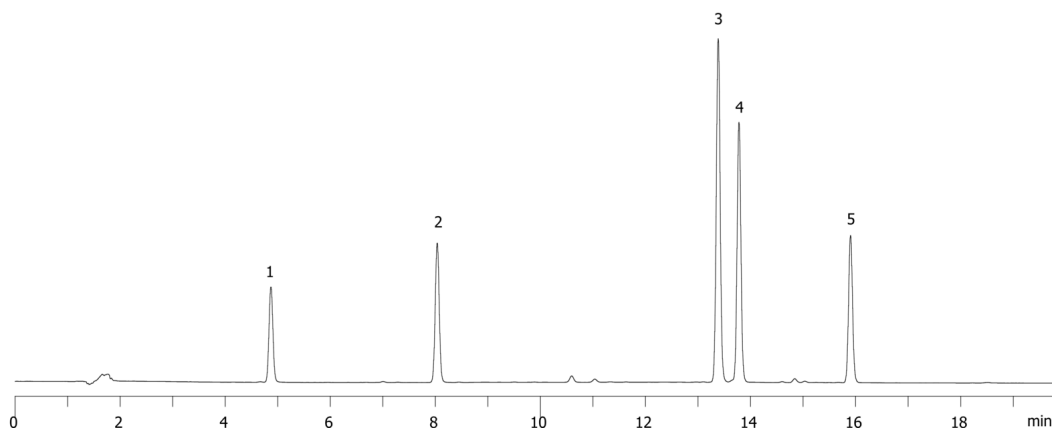
**Col. Temp.:** ambient

**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-deacetylbaccatin 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

