

# HPLC Application

ID No.: 20784

## Pharmaceutical degradation using Kinetex 5u XB-C18 150x4.6mm

**Column:** Kinetex<sup>®</sup> 5 $\mu$ m XB-C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4605-E0

**Elution Type:** Gradient

**Eluent A:** Water with 0.1% TFA

**Eluent B:** Acetonitrile with 0.1% TFA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	20	30	70

**Flow Rate:** 1.2 mL/min

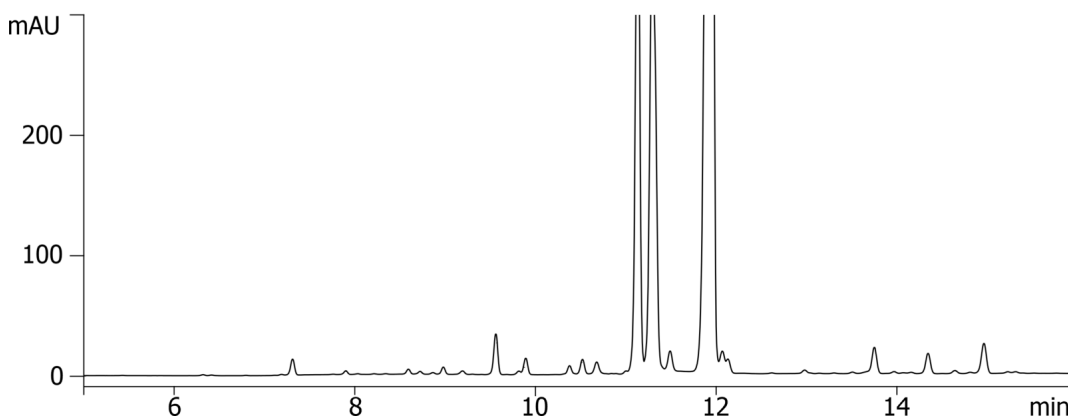
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

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Products used in this application:



### ANALYTES:

- 1 Mupirocin degradants

