

# HPLC Application

ID No.: 22587

## Proprietary Drug compound on Kinetex 5u C18 150x4.6mm

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

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4601-E0

**Elution Type:** Gradient

**Eluent A:** 20mM Potassium Phosphate pH 7.0

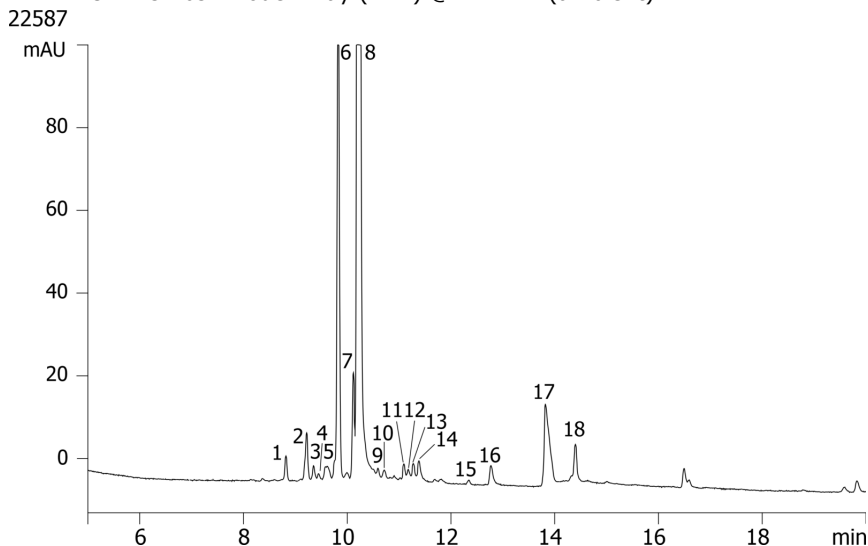
**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	85	15
	2	20	40	60

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** 40 °C

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 214 nm (ambient)



### ANALYTES:

**1** Impurity

Retention Time: 9.825 min

**2** Liraglutide

Retention Time: 10.215 min



Products used in this application:

