

# HPLC Application

ID No.: 19277

## Insulin impurity profiling using Kinetex 2.6µm C18 150x4.6mm

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4462-E0

**Elution Type:** Gradient

**Eluent A:** 20mM Potassium phosphate pH 2.7

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	78	22
	2	30	66	34

**Flow Rate:** 1 mL/min

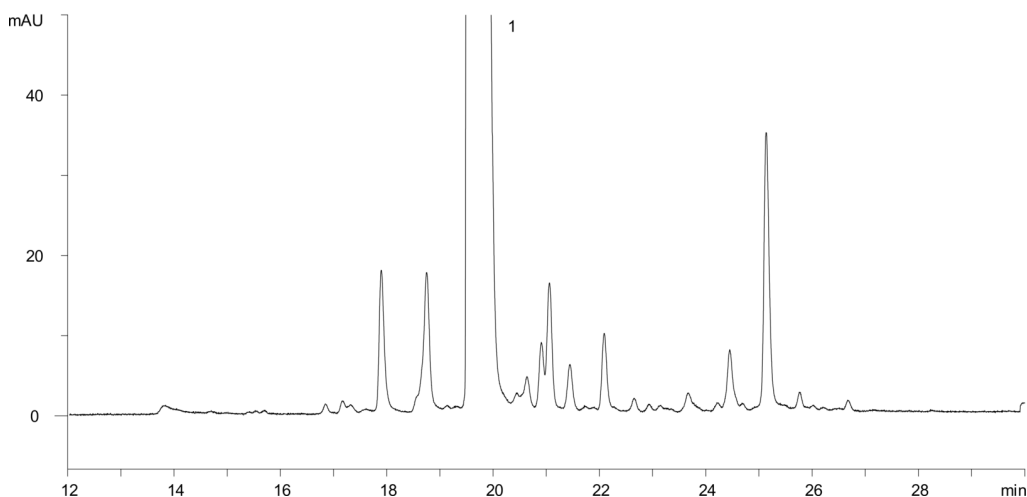
**Col. Temp.:** ambient

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

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Products used in this application:



### ANALYTES:

1 Insulin

