

# HPLC Application

ID No.: 23219

## Human Insulin on Yarra 1.8 µm SEC-X150

**Column:** N/A

**Dimensions:** N/A

**Order No:** N/A

**Elution Type:** N/A

**Eluent A:** 1g/L L-Arginine in water

**Eluent B:** Acidic Acid

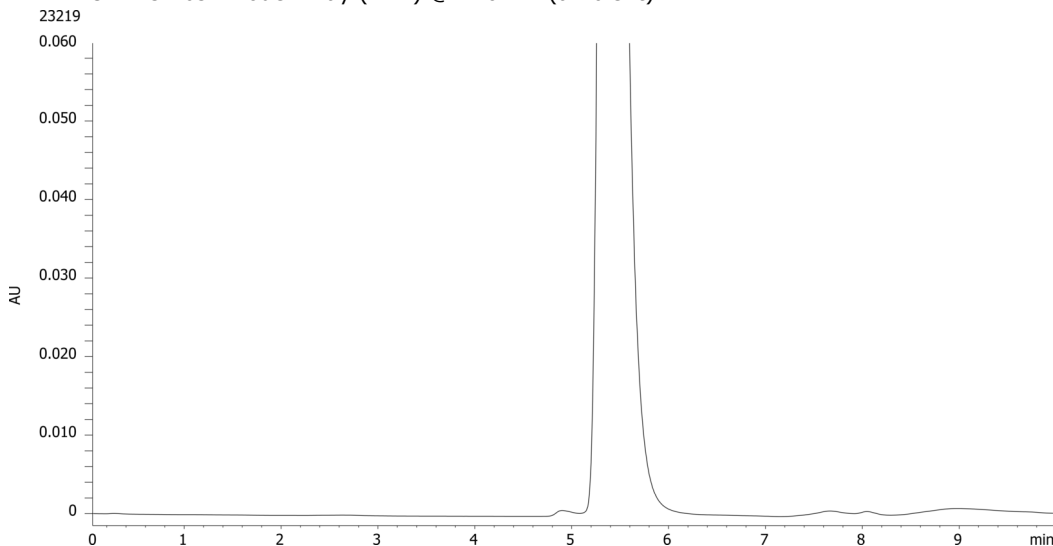
**Eluent C:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C
	1	0	65	15	20

**Flow Rate:** 0.2 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Diode Array (PDA) @ 276 nm (ambient)



### ANALYTES:

**1** Aggregates

Retention Time: 4.906 min

**2** Insulin

Retention Time: 5.389 min

