

Sample Name : Adrenocorticotrophic Hormone (ACTH) (1-39), human
 Cat. No. : RP11304
 Lot. No. : PE2181807

Pump A : 0.065% trifluoroacetic in 100% water (v/v)
 Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)
 Total Flow: 1 ml/min
 Wavelength: 220 nm

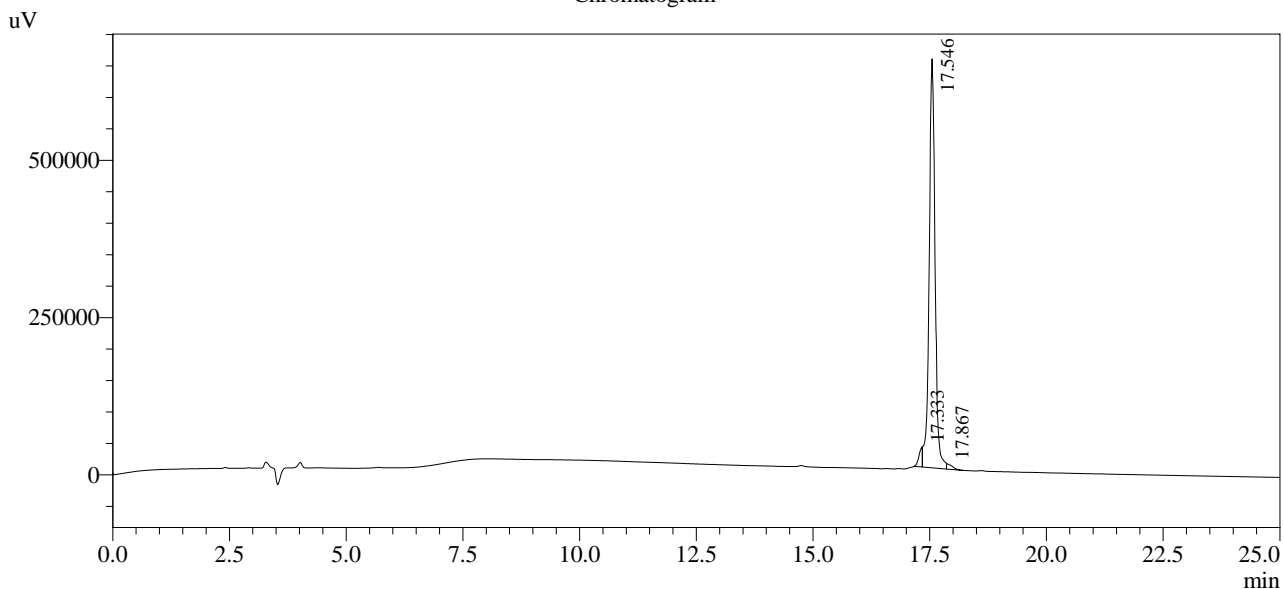
| Time | Unit | Command | Value | Comment |
|-------|------------|---------------|-------|---------|
| 0.01 | Pumps | Pump A B.Conc | 5 | |
| 25.00 | Pumps | Pump A B.Conc | 65 | |
| 25.01 | Pumps | Pump A B.Conc | 95 | |
| 31.00 | Pumps | Pump A B.Conc | 95 | |
| 31.01 | Pumps | Pump A B.Conc | 5 | |
| 40.00 | Pumps | Pump A B.Conc | 5 | |
| 40.01 | Controller | Stop | | |

<<Column Performance>>

<Detector A>

Column : Alltima™ C18 4.6 x 250 mm

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

| Peak# | Ret. Time | Area | Height | Area % |
|-------|-----------|---------|--------|---------|
| 1 | 17.333 | 159243 | 31455 | 2.690 |
| 2 | 17.546 | 5692018 | 650130 | 96.163 |
| 3 | 17.867 | 67847 | 8729 | 1.146 |
| Total | | 5919108 | 690315 | 100.000 |