

Sample Name : $\beta$ -Amyloid(1-42),human  
 Cat. No. : RP20527  
 Lot. No.: E1274319I  
 Time Processed :15:10:59  
 Month-Day-Year Processed :09/27/2019

Pump A : 0.5% Ammonia solution in 100% water (v/v)  
 Pump B : 0.2% Ammonia solution in 100% acetonitrile (v/v)  
 Total Flow:1 ml/min  
 Wavelength:220 nm

| Time  | Unit       | Command      | Value | Comment |
|-------|------------|--------------|-------|---------|
| 0.01  | Pumps      | Pump B Conc. | 5     |         |
| 25.00 | Pumps      | Pump B Conc. | 65    |         |
| 25.01 | Pumps      | Pump B Conc. | 95    |         |
| 31.00 | Pumps      | Pump B Conc. | 95    |         |
| 31.01 | Pumps      | Pump B Conc. | 5     |         |
| 37.00 | Pumps      | Pump B Conc. | 5     |         |
| 40.01 | Controller | Stop         |       |         |

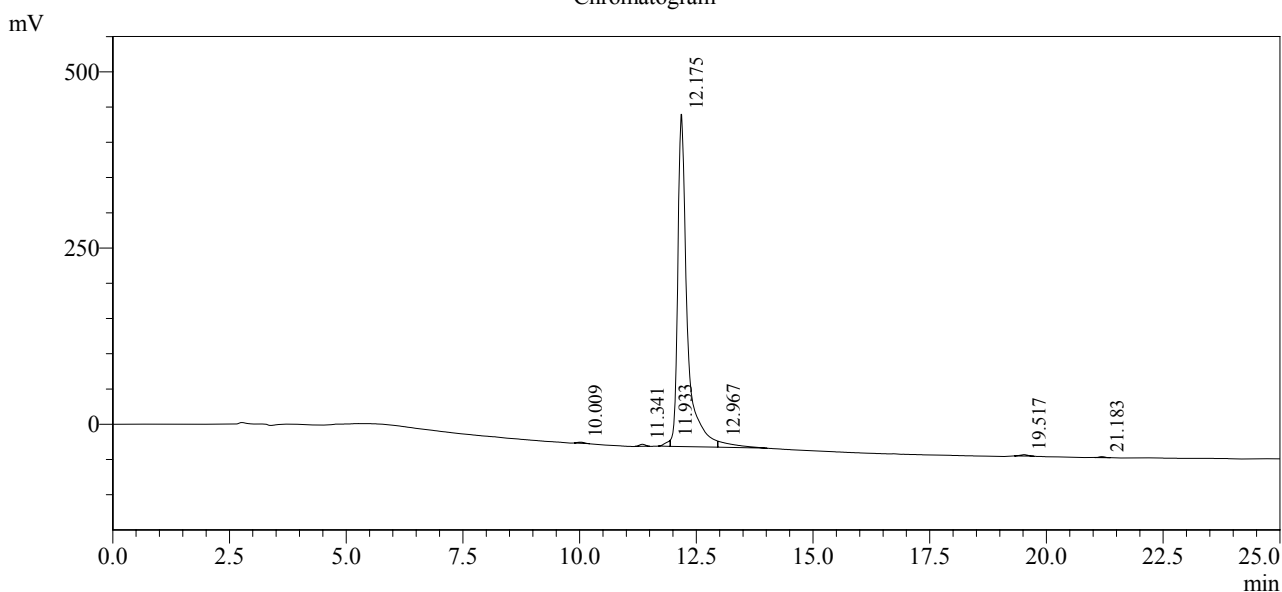
<<Column Performance>>

<Detector A>

Column : UniPS 10-300 4.6 x 250 mm

Equipment :SS-CM-0310

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

| Peak# | Ret. Time | Area    | Height | Area %  |
|-------|-----------|---------|--------|---------|
| 1     | 10.009    | 16315   | 1588   | 0.236   |
| 2     | 11.341    | 25126   | 2870   | 0.364   |
| 3     | 11.933    | 56218   | 8144   | 0.813   |
| 4     | 12.175    | 6580108 | 471311 | 95.214  |
| 5     | 12.967    | 195177  | 8577   | 2.824   |
| 6     | 19.517    | 25485   | 1965   | 0.369   |
| 7     | 21.183    | 12454   | 1415   | 0.180   |
| Total |           | 6910882 | 495869 | 100.000 |