

Sample Name :  $\beta$ -Amyloid (1-40)  
 Cat No.: RP10004  
 Lot No.:E8642220L  
 Time Processed :13:13:41  
 Month-Day-Year Processed :12/04/2020

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

<<LC Time Program>>

| Time  | Module     | Command         | Value |
|-------|------------|-----------------|-------|
| 0.01  | Pumps      | Solvent B Conc. | 5     |
| 25.00 | Pumps      | Solvent B Conc. | 65    |
| 25.01 | Pumps      | Solvent B Conc. | 95    |
| 27.00 | Pumps      | Solvent B Conc. | 95    |
| 27.01 | Pumps      | Solvent B Conc. | 5     |
| 35.00 | Pumps      | Solvent B Conc. | 5     |
| 35.01 | Controller | Stop            |       |

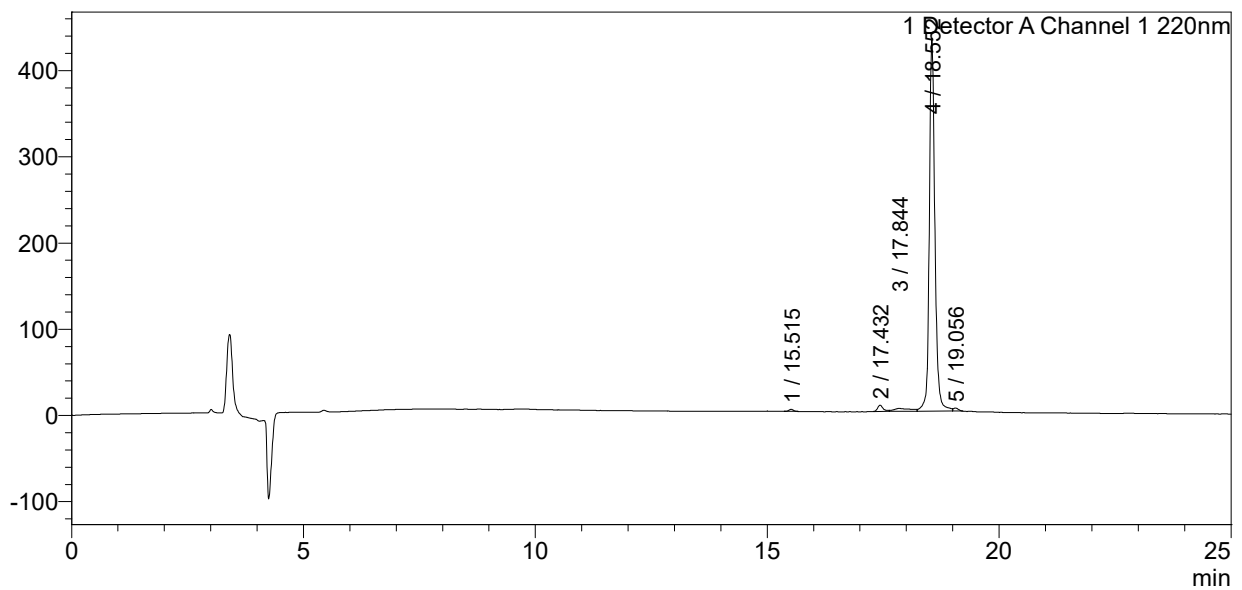
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010014

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

| Peak# | Ret. Time | Area    | Height | Area%   |
|-------|-----------|---------|--------|---------|
| 1     | 15.515    | 16737   | 2381   | 0.438   |
| 2     | 17.432    | 63251   | 7010   | 1.655   |
| 3     | 17.844    | 87311   | 3337   | 2.284   |
| 4     | 18.552    | 3632311 | 424476 | 95.017  |
| 5     | 19.056    | 23194   | 3333   | 0.607   |
| Total |           | 3822804 | 440536 | 100.000 |