

Sample Name :Melittin,honey bee

Cat No. : RP20415

Lot No. : E4871024I

Time Processed :15:34:36

Month-Day-Year Processed :09/21/2024

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      | B.Conc  | 5     |
| 10.00 | Pumps      | B.Conc  | 35    |
| 35.00 | Pumps      | B.Conc  | 95    |
| 37.00 | Pumps      | B.Conc  | 95    |
| 37.01 | Pumps      | B.Conc  | 5     |
| 43.00 | Pumps      | B.Conc  | 5     |
| 43.01 | Controller | Stop    |       |

<<Column Performance>>

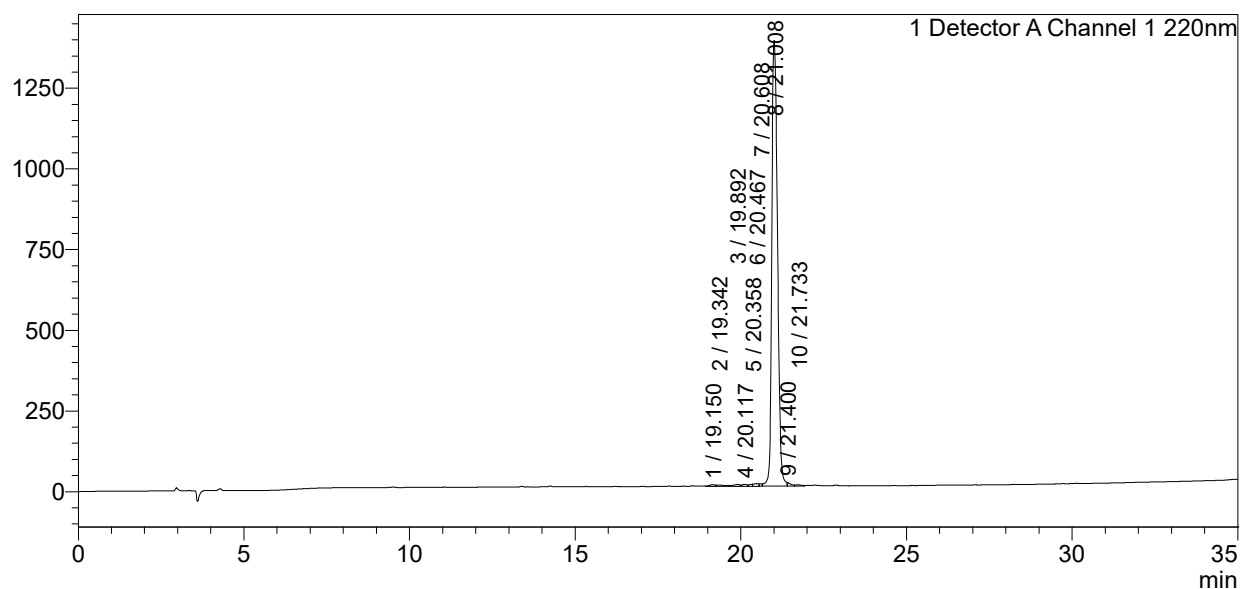
<Detector A>

Column :Inertsil ODS-SP 4.6 x 250 mm

Equipment: ZJ19010014

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

| Peak# | Ret. Time | Area     | Height  | Area%   |
|-------|-----------|----------|---------|---------|
| 1     | 19.150    | 67858    | 5440    | 0.395   |
| 2     | 19.342    | 79073    | 4374    | 0.461   |
| 3     | 19.892    | 80888    | 5409    | 0.471   |
| 4     | 20.117    | 60719    | 5620    | 0.354   |
| 5     | 20.358    | 43739    | 6109    | 0.255   |
| 6     | 20.467    | 83251    | 8058    | 0.485   |
| 7     | 20.608    | 39183    | 7210    | 0.228   |
| 8     | 21.008    | 16566829 | 1381532 | 96.542  |
| 9     | 21.400    | 82869    | 11069   | 0.483   |
| 10    | 21.733    | 55811    | 3825    | 0.325   |
| Total |           | 17160219 | 1438646 | 100.000 |