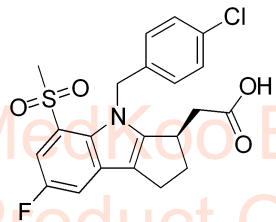


7.705 7.698 7.683 7.677 7.537 7.531 7.513 7.506 7.352 7.331 6.754 6.733 6.111 6.066 5.687 5.642 3.242 3.142 3.388 2.848 2.734 2.727 2.611 2.603 2.571 2.562 2.506 2.502 2.497 2.292 2.266 2.252 2.226 2.131 -0.001

Laropiprant HNMR Analysis, Solvent: DMSO

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MedKoo Cat#: 319908
 Name: Laropiprant
 CAS#: 571170-77-9
 Lot#: B21B07C19
 Chemical Formula: C₂₁H₁₉ClFNO₄S
 Exact Mass: 435.0707
 Molecular Weight: 435.89



8 6 4 2 0 PPM

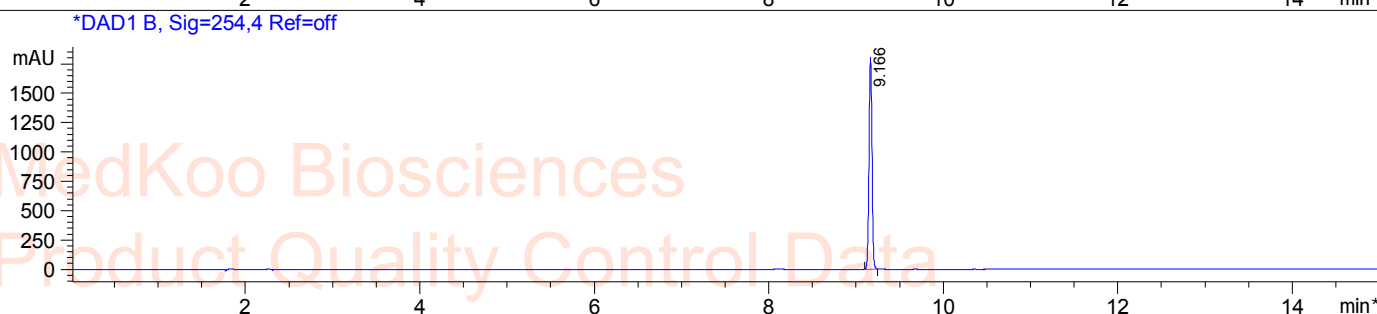
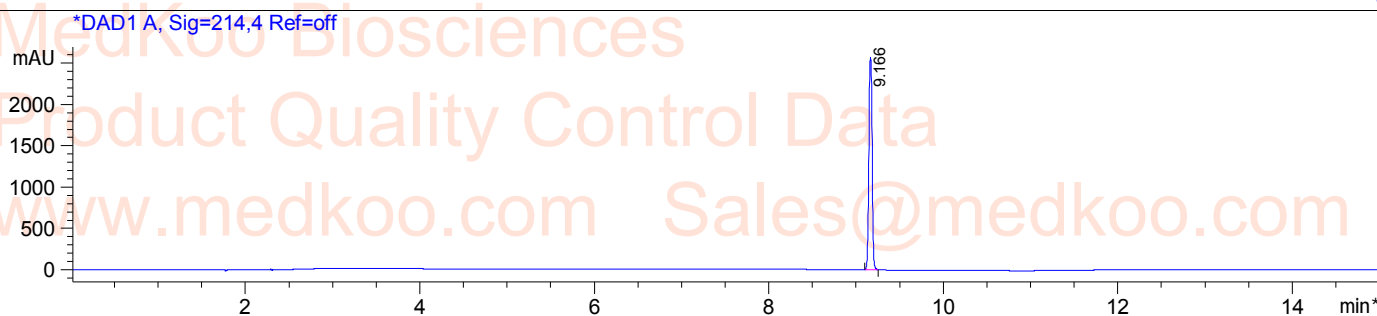
DMSO

| | | | | | |
|-------------|--------------------|----------------|----------------|-------------|------------------|
| F1: 400.130 | F2: 1.000 | SW1: 8224 | PD: 1.000 | OF1: 2468.9 | PTS1d: 32768 |
| EX: zg30 | MedKoo Biosciences | PW: 4.000 usec | www.medkoo.com | LB: 0.3 | sales@medkoo.com |

Laropiprant HPLC Analysis

Sample Name : 571170-77-9

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)
Gradient:5%B increase to 95%B within 9min,95%B for 6min
Flow Rate :1ml/min
Column :Sunfire C18 150*4.6mm,3.5um
Column Temperature:45C
Detection:UV(214nm,4nm) and MS(ESI,POS Mode,110-1300amu)

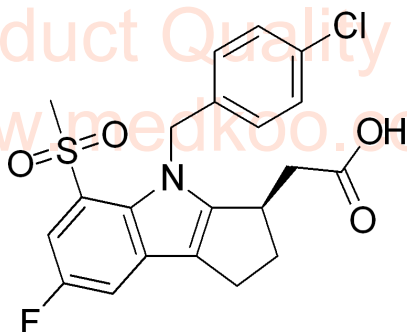


Integration Results for DAD1 A, Sig=214,4 Ref=off

| RetTim | Width | Area | Height | Area% |
|--------|-------|---------|---------|--------|
| 9.17 | 0.04 | 6699.52 | 2571.68 | 100.00 |

Integration Results for DAD1 B, Sig=254,4 Ref=off

| RetTim | Width | Area | Height | Area% |
|--------|-------|---------|---------|--------|
| 9.17 | 0.04 | 4309.96 | 1807.18 | 100.00 |



MedKoo Cat#: 319908

Name: Laropiprant

CAS#: 571170-77-9

Lot#: B21B07C19

Chemical Formula: C₂₁H₁₉ClFNO₄S

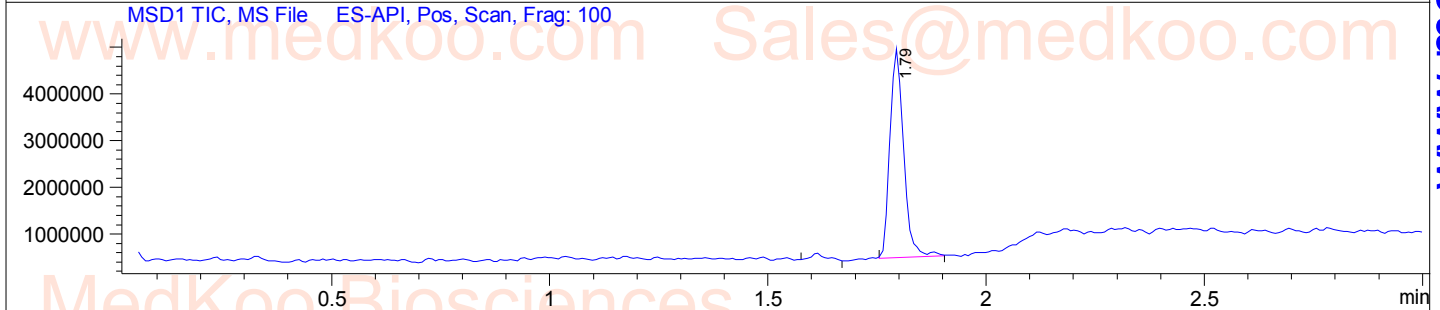
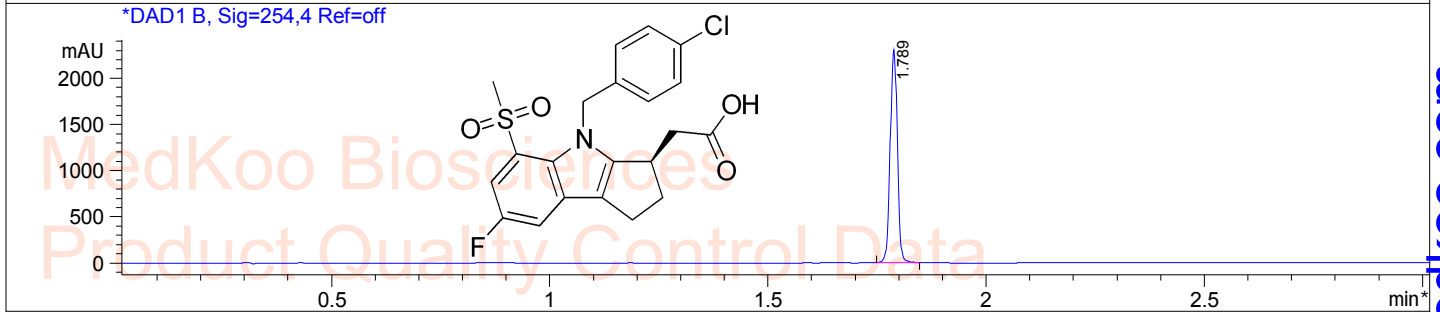
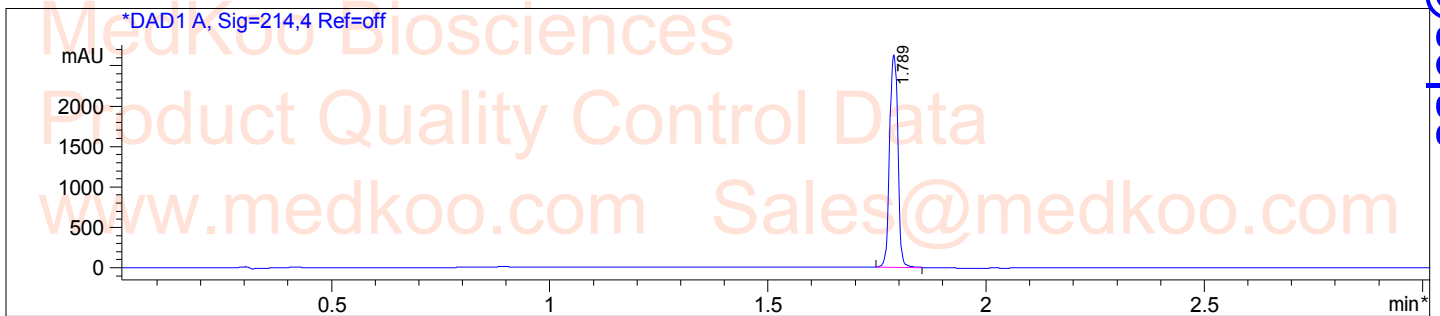
Exact Mass: 435.0707

Molecular Weight: 435.89

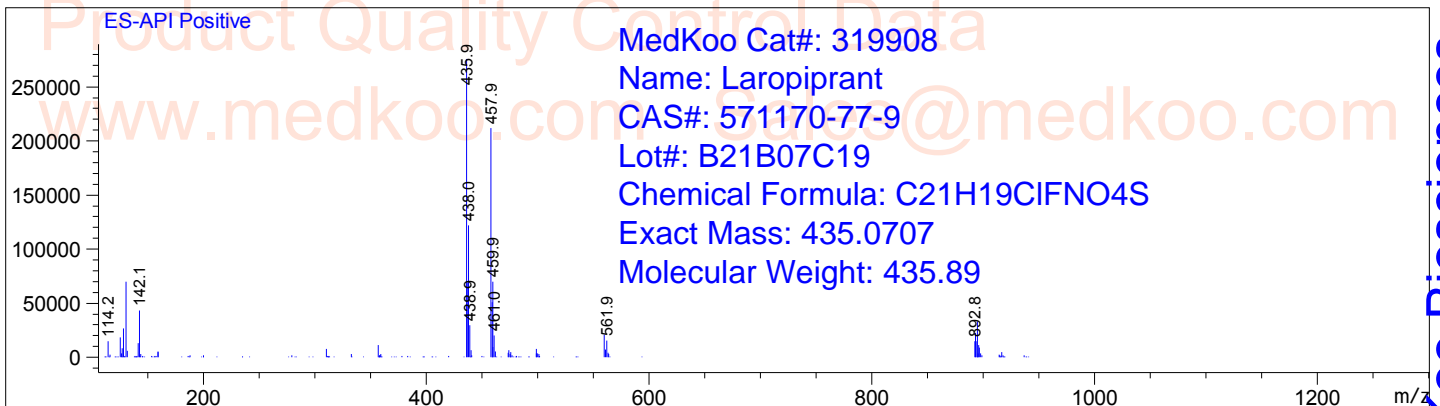
Laropiprant LC/MS Analysis

Sample Name : 571170-77-9

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)
Gradient:5%B increase to 95%B within 1.5min,95%B for 1.5min
Flow Rate :2.0ml/min
Column :SunFire C18 3.5um, 4.6mm*50mm
Column Temperature:50C
Detection:UV(214nm,4nm) and MS(ESI, POS Mode,110-1300amu)



Ret. Time: 1.79 <<<< POSITIVE SPECTRA >>>>



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