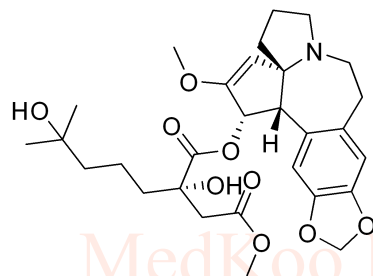
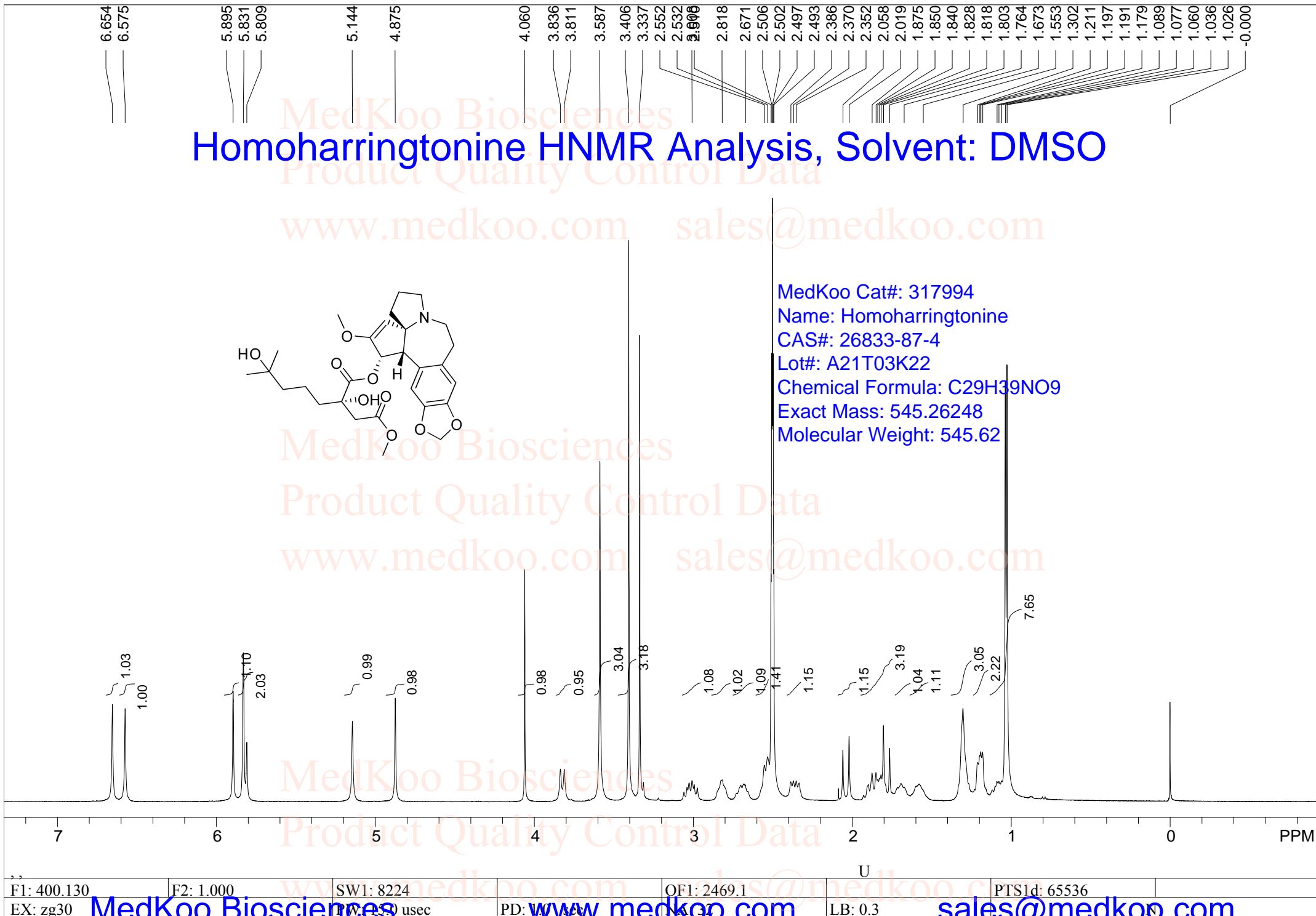


# Homoharringtonine HNMR Analysis, Solvent: DMSO



MedKoo Cat#: 317994  
 Name: Homoharringtonine  
 CAS#: 26833-87-4  
 Lot#: A21T03K22  
 Chemical Formula: C<sub>29</sub>H<sub>39</sub>NO<sub>9</sub>  
 Exact Mass: 545.26248  
 Molecular Weight: 545.62



# Homoharringtonine HPLC Analysis

Sample Name : 26833-87-4

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)

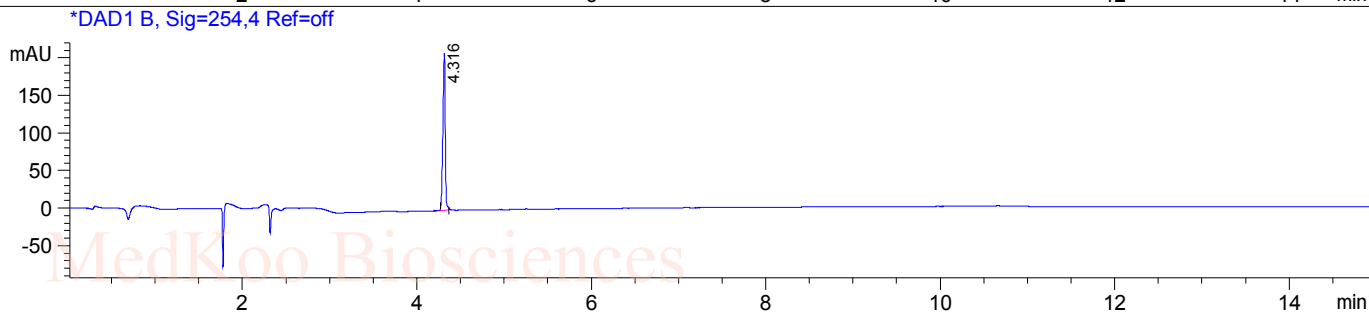
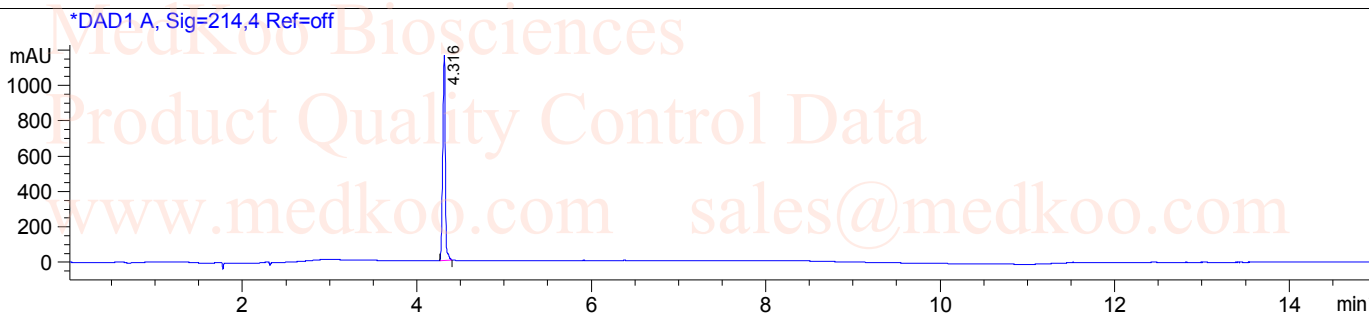
Gradient:5%B increase to 95%B within 9min,95%B for 6min

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)

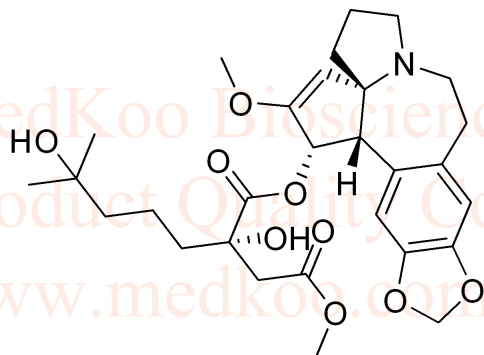


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
4.32	0.03	2377.83	1161.84	100.00

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

RetTim	Width	Area	Height	Area%
4.32	0.03	391.72	209.05	100.00



MedKoo Cat#: 317994

Name: Homoharringtonine

CAS#: 26833-87-4

Lot#: A21T03K22

Chemical Formula: C<sub>29</sub>H<sub>39</sub>NO<sub>9</sub>

Exact Mass: 545.26248

Molecular Weight: 545.62

# Homoharringtonine LC/MS Analysis

Sample Name : 26833-87-4

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)

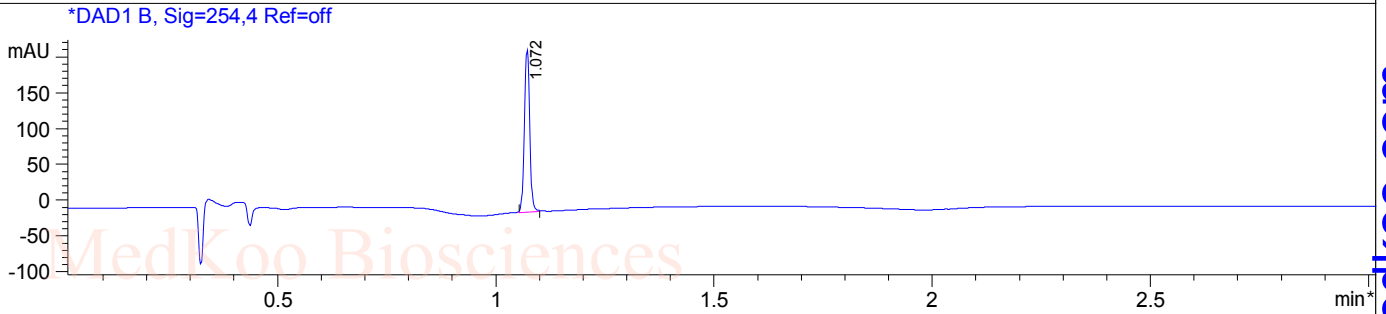
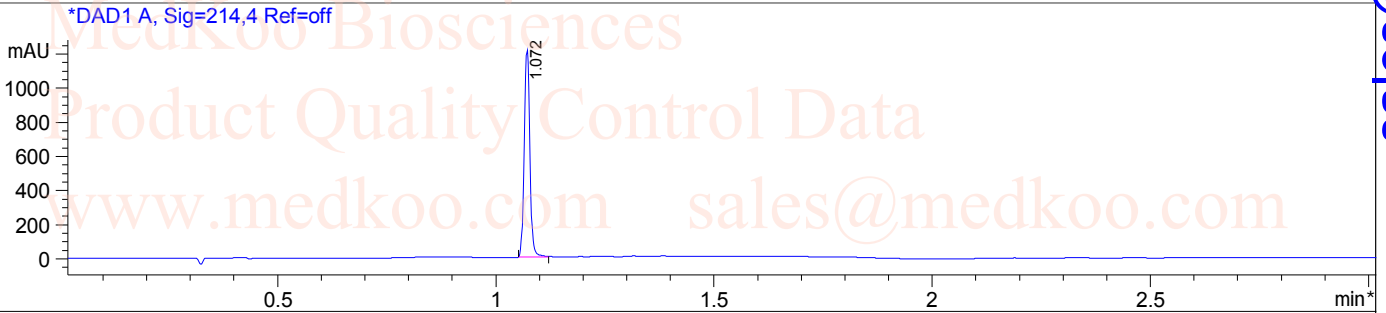
Gradient:5%B increase to 95%B within 1.5min,95%B for 1.5min

Flow Rate :2.0ml/min

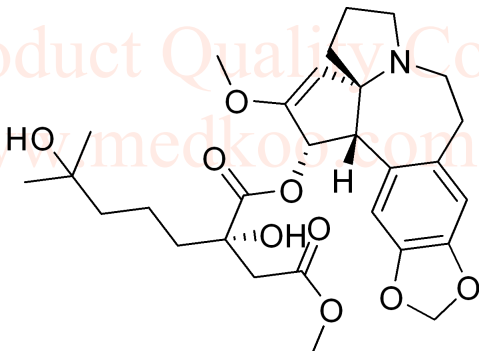
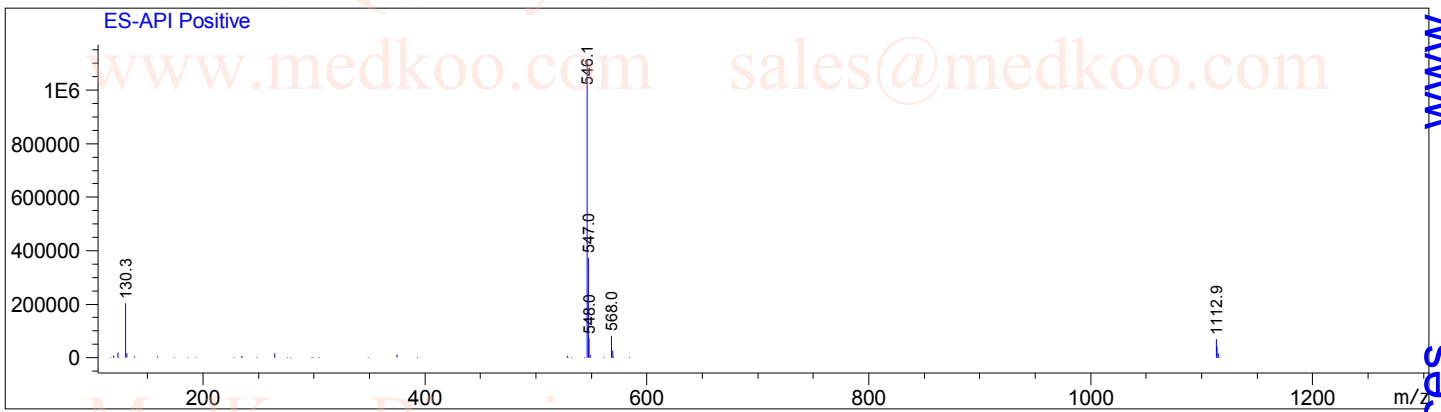
Column :SunFire C18 3.5um, 4.6mm\*50mm

Column Temperature:50C

Detection:UV(214nm,4nm) and MS(ESI,POS Mode,110-1300amu)



Ret. Time: 1.08



MedKoo Cat#: 317994

Name: Homoharringtonine

CAS#: 26833-87-4

Lot#: A21T03K22

Chemical Formula: C<sub>29</sub>H<sub>39</sub>NO<sub>9</sub>

Exact Mass: 545.26248

Molecular Weight: 545.62

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