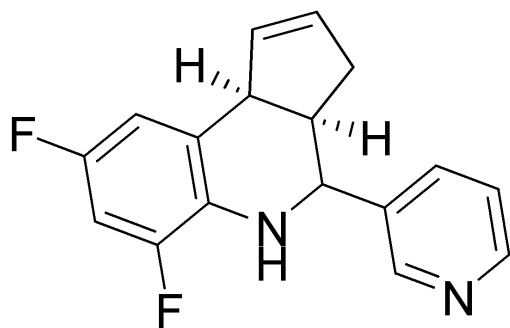


Golgicide A HNMR Analysis, Solvent:DMSO



Medkoo Biosciences
 Product Quality Control Data
 Sales@medkoo.com
 Medkoo Cat#: 555903
 Name: Golgicide A
 CAS#: 1139889-93-2
 Lot#: A21T11K17
 Chemical Formula: C₁₇H₁₄F₂N₂
 Exact Mass: 284.1125
 Molecular Weight: 284.3098

Medkoo Biosciences
 Product Quality Control Data
 Sales@medkoo.com

8.653
8.500
8.490
7.863
7.843
7.418
7.406
7.399
7.387
6.938
6.931
6.916
6.910
6.904
6.888
6.881
6.853
6.831
5.926
5.923
5.920
5.916
5.913
5.633
5.622
5.389
4.594
4.587
4.069
4.047
4.047
3.331
2.977
2.959
2.954
2.931
2.914
2.908
2.510
2.505
2.501
2.497
2.492
2.437
2.432
2.413
2.407
2.402
2.397
2.391
2.373
2.367
1.682
1.660
1.643
1.620
-0.001

0.95
0.99 0.97 0.94 1.90 0.99 0.92 0.99 1.00 1.00 1.08 1.01

10 8 6 4 2 0 PPM

. DMSO,							
F1: 400.132	F2: 1.000	SW1: 8224		OF1: 2468.7		PTS1d: 32768	
EX: zg30		PW: 13.0 usec	PD: 1.0 sec	NA: 32	LB: 0.0		Nuts - \$pdata

Golgicide A HPLC Analysis

Sample Name : 1139889-93-2

Method Info : Mobile Phase: A:Water(10mM NH₄HCO₃) B:ACN

Gradient: 5% B increase to 95%B within 8min, 95%B for 7min.

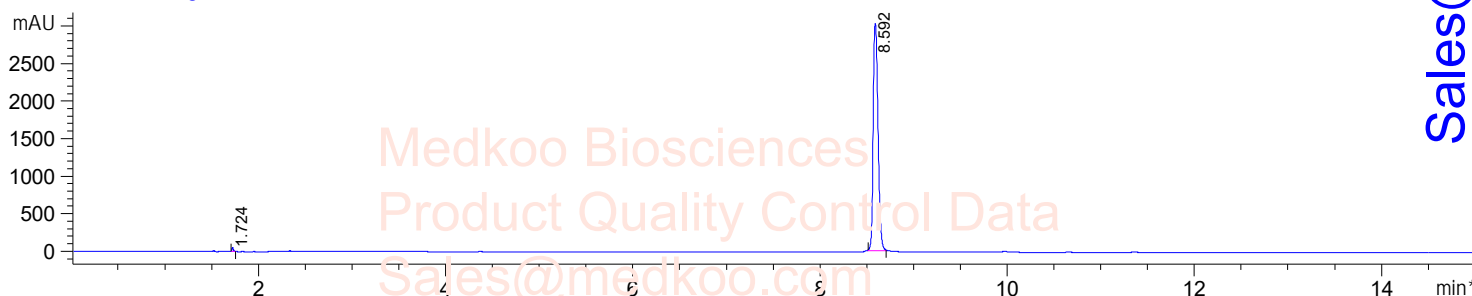
Flow Rate: 1.8ml/min

Column: XBridge C18,4.6*150mm,3.5um

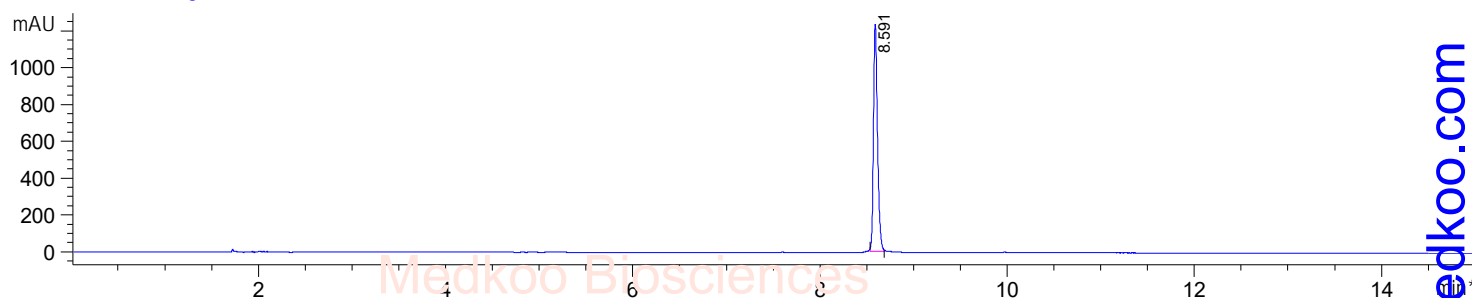
Column Temperature: 45 C

Detection:UV(214,4nm) and MS(ESI,Pos mode,110 to 1500 amu)

*DAD1 A, Sig=214,4 Ref=off



*DAD1 B, Sig=254,4 Ref=off

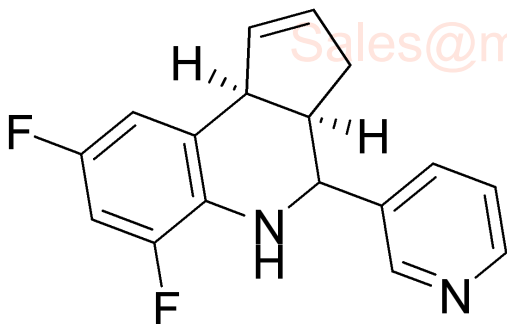


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
1.72	0.02	60.01	54.27	0.55
8.59	0.06	10816.87	3024.55	99.45

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

RetTim	Width	Area	Height	Area%
8.59	0.04	3651.27	1233.08	100.00



MedKoo Cat#: 555903

Name: Golgicide A

CAS#: 1139889-93-2

Lot#: A21T11K17

Chemical Formula: C₁₇H₁₄F₂N₂

Exact Mass: 284.1125

Molecular Weight: 284.3098

Golgicide A LC/MS Analysis

Sample Name : 1139889-93-2

Method Info : Mobile Phase: A:Water(10mM NH₄HCO₃) B:ACN

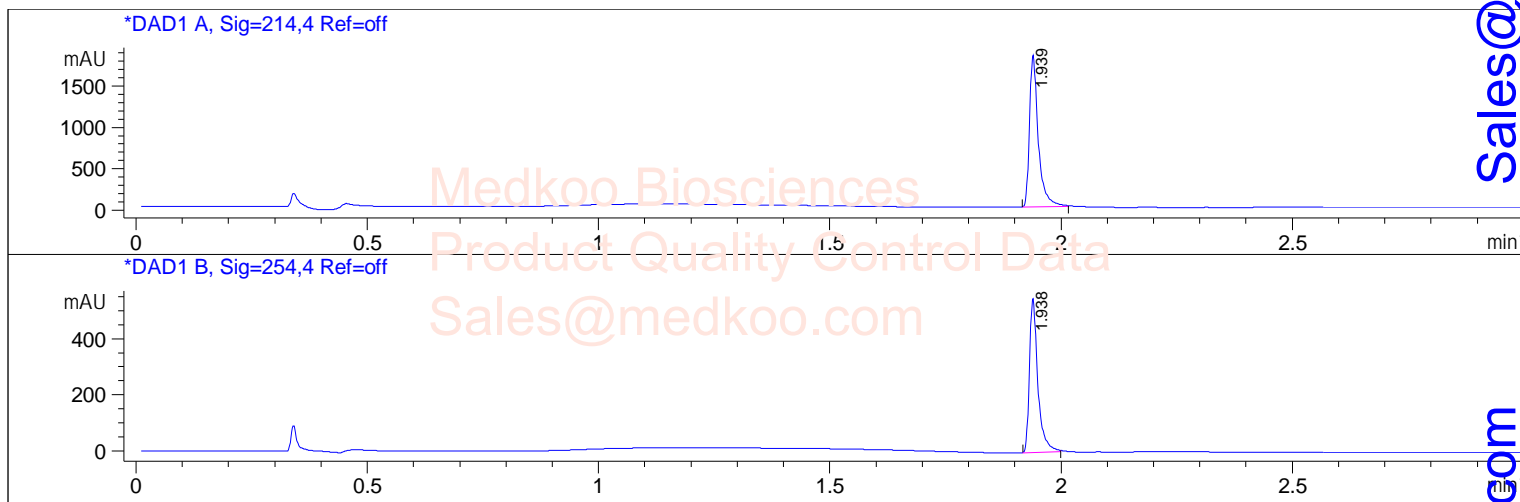
Gradient: 5% increase to 95%B within 1.4min, 95%B for 1.6min.

Flow Rate: 1.8ml/min

Column: XBridge C18,4.6*50mm,3.5um

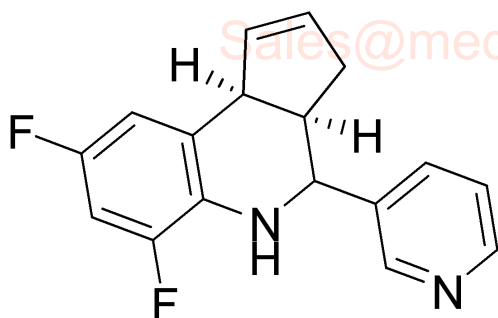
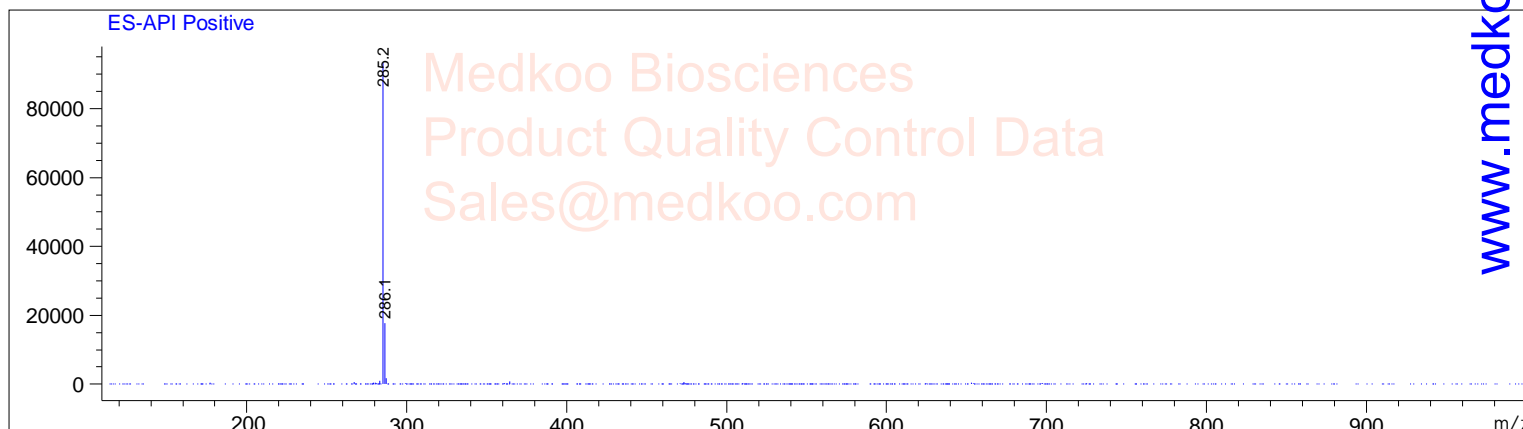
Column Temperature: 45 C

Detection:UV(214,4nm) and MS(ESI,pos mode,110 to 1000 amu)



Ret. Time: 1.94

<<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 555903

Name: Golgicide A

CAS#: 1139889-93-2

Lot#: A21T11K17

Chemical Formula: C₁₇H₁₄F₂N₂

Exact Mass: 284.1125

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