

Bimosiamose, DMSO-d6

7.35  
7.35  
7.33  
7.23  
7.22  
7.21  
7.12  
7.11  
7.10

5.24

3.65  
3.61  
3.57  
3.47  
3.46  
3.45  
3.44  
3.42  
3.36  
3.35  
3.33

2.55  
2.50

1.57  
1.34

# Bimosiamose HNMR Analysis, Solvent = DMSO-d6



MedKoo Cat#: 329446

Name: Bimosiamose

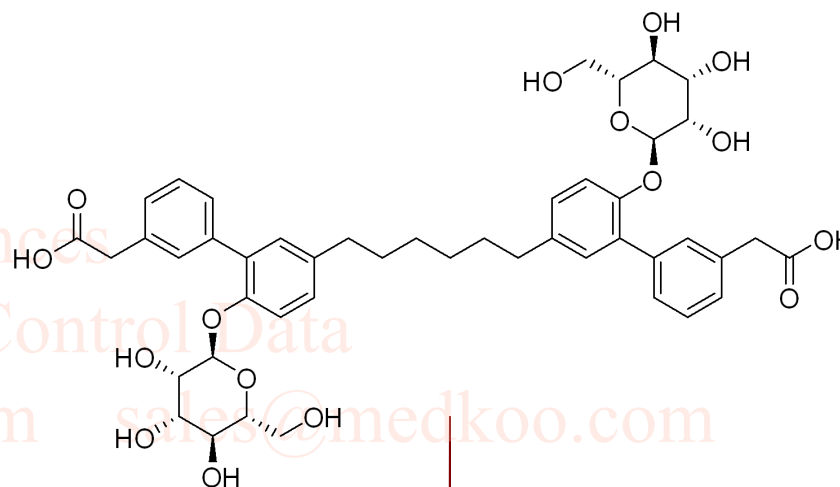
CAS#: 187269-40-5

Lot# YXM80921

Chemical Formula: C<sub>46</sub>H<sub>54</sub>O<sub>16</sub>

Exact Mass: 862.3412

Molecular Weight: 862.922



6.07  
3.98  
3.97

2.10

2.10  
6.01  
6.83  
7.12

3.84

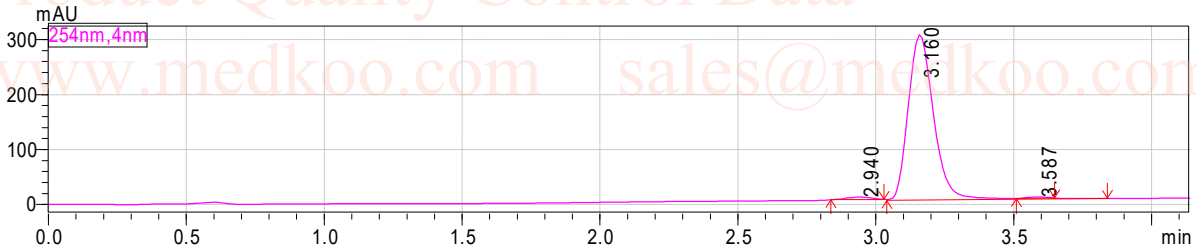
3.89  
4.00

# Bimosiamose HPLC Analysis

## <Sample Information>

Sample Name : test  
Sample ID :  
Data Filename : test9.lcd  
Method Filename : A01\_g\_a2595\_t5.lcm  
Batch Filename :  
Vial # : 1-34  
Injection Volume : 2 uL  
Sample Type : Unknown  
Acquired by : System Administrator  
Processed by : System Administrator

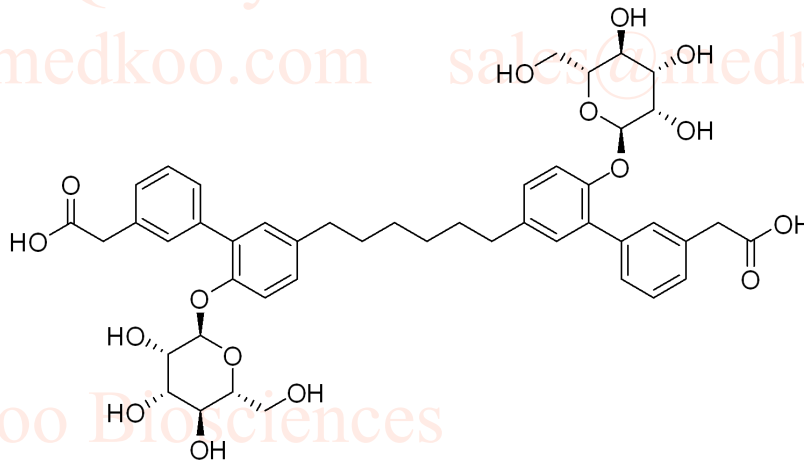
## <Chromatogram>



Peak Table

PDA Ch1 254nm

Peak#	Ret. Time	Peak Start	Peak End	Height	Area	Area%
1	2.940	2.837	3.029	4192	24531	1.242
2	3.160	3.040	3.840	300694	1938622	98.187
3	3.587	3.509	3.648	2462	11263	0.570
Total				307347	1974416	100.000



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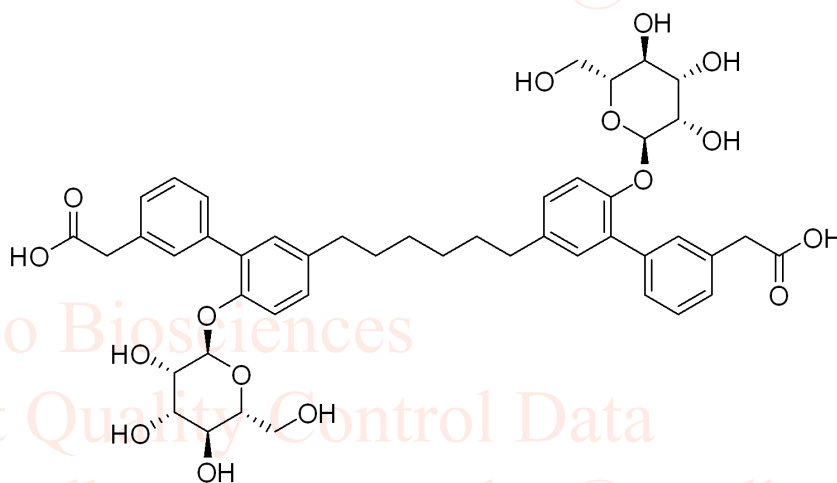
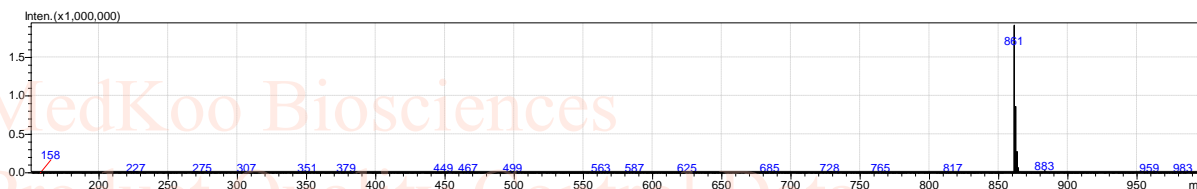
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Molecular Weight: 862.922

# Bimosiamose MS Analysis

Bimosiamose, MS:

Negative:



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Exact Mass: 862.3412

Molecular Weight: 862.922

MedKoo Biosciences

Product Quality Control Data

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