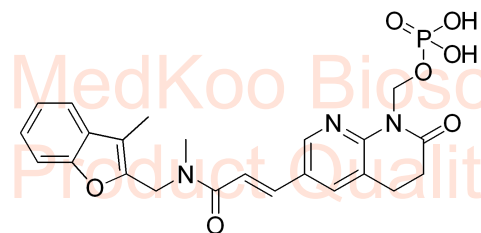


Afabcin HNMR Analysis, Solvent: DMSO

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 327001

Name: Afabcin

CAS#: 1518800-35-5 (free acid)

Lot#: YXM220720

Chemical Formula: C₂₃H₂₄N₃O₇P

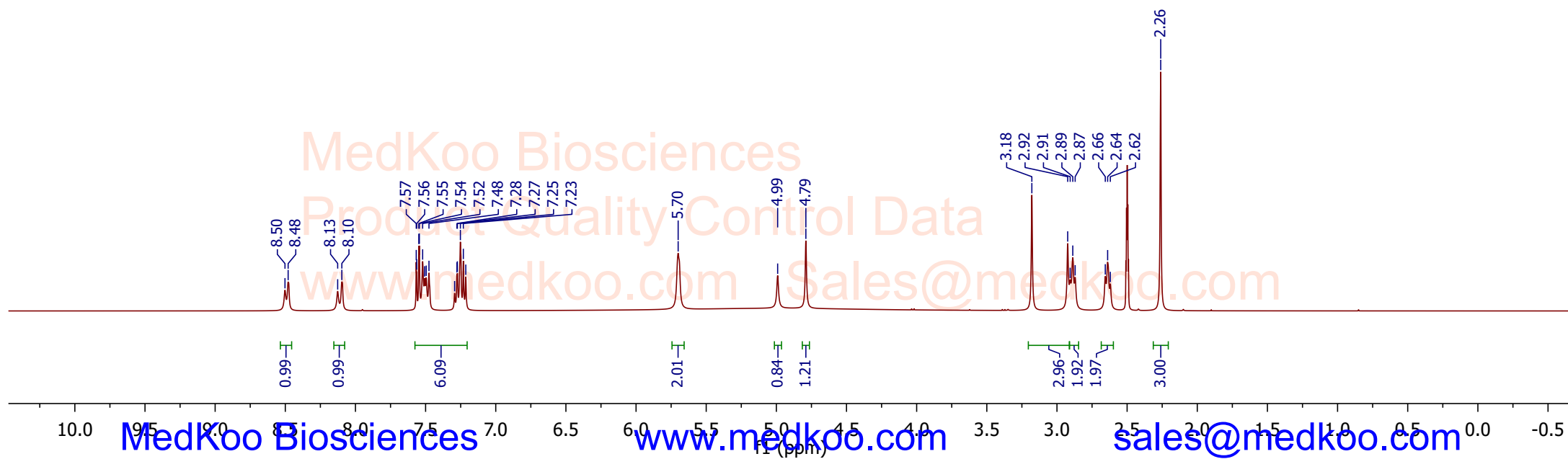
Exact Mass: 485.1352

Molecular Weight: 485.43

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Biosciences

Product Quality Control Data

www.medkoo.com Sales@medkoo.com

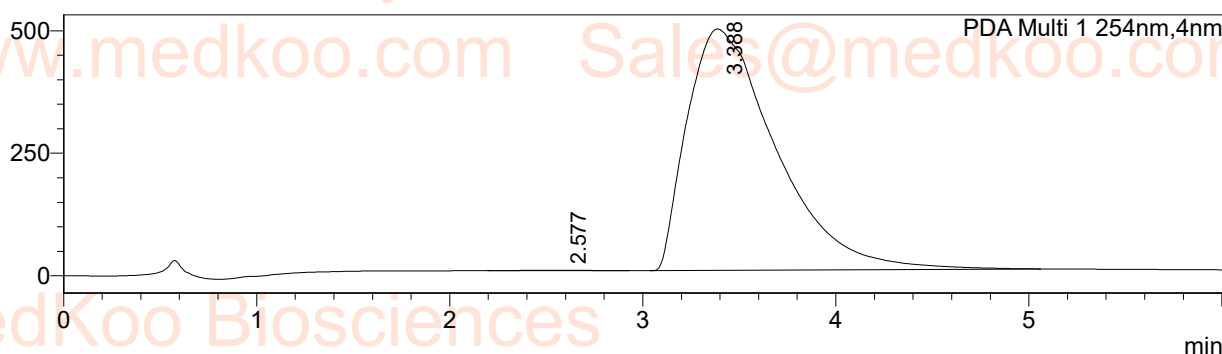
Afabicin LC/MS Analysis

<Sample Information>

Sample Name : Afa
Sample ID : Afa
Data Filename : Afa_7182022_43_002.lcd
Method Filename : A01_g_b40b95_t6_f300.lcm
Batch Filename : YYC_July_Table_01.lcb
Vial # : 1-79
Injection Volume : 2 uL

<Chromatogram>

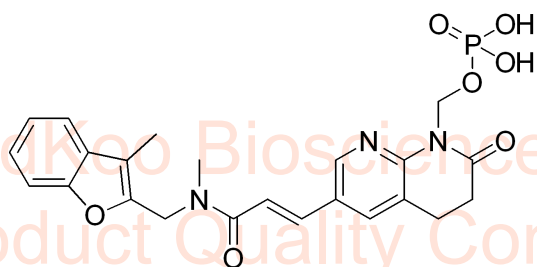
mAU



Peak Table

PDA Ch1 254nm

Peak#	Ret. Time	Peak Start	Peak End	Height	Area	Area%
1	2.577	2.197	2.923	757	18896	0.120
2	3.388	3.040	5.056	492437	15793615	99.880
Total				493194	15812512	100.000



MedKoo Cat#: 327001

Name: Afabicin

CAS#: 1518800-35-5 (free acid)

Lot#: YXM220720

Chemical Formula: C23H24N3O7P

Exact Mass: 485.1352

Molecular Weight: 485.43

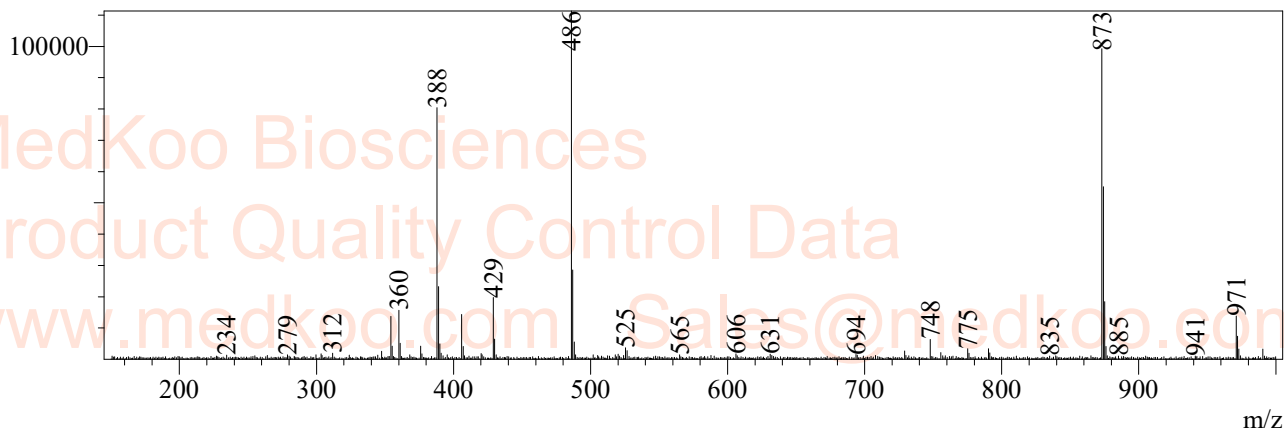
Afabicin LC/MS Analysis

MS Spectrum

R.Time:3.933(Scan#:237)

MassPeaks:860

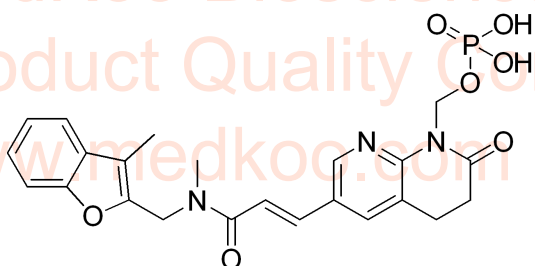
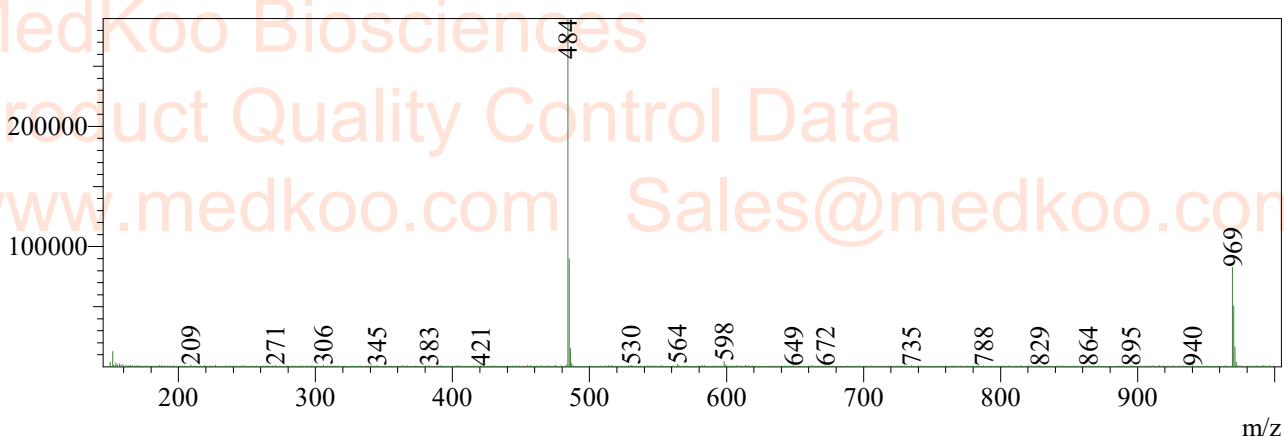
Segment 1 - Event 1



R.Time:3.950(Scan#:238)

MassPeaks:850

Segment 1 - Event 2



MedKoo Cat#: 327001

Name: Afabicin

CAS#: 1518800-35-5 (free acid)

Lot#: YXM220720

Chemical Formula: C₂₃H₂₄N₃O₇P

Exact Mass: 485.1352

Molecular Weight: 485.43