

—14.61

7.77  
7.74

6.91  
6.89

6.38  
6.36

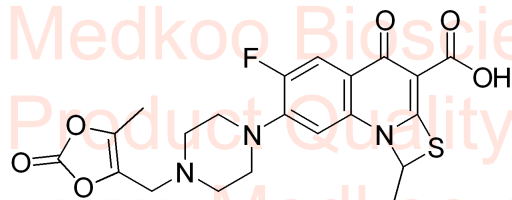
3.47  
3.34  
3.30

2.65  
2.64  
2.51  
2.51  
2.50  
2.50  
2.14  
2.12  
0.00

# Prulifloxacin HNMR Analysis, Solvent: DMSO

Product Quality Control Data

www.Medkoo.com sales@medkoo.com



MedKoo Cat#: 328337

Name: Prulifloxacin

CAS#: 123447-62-1

Lot#: A23M05B01

Chemical Formula: C<sub>21</sub>H<sub>20</sub>FN<sub>3</sub>O<sub>6</sub>S

Exact Mass: 461.1057

Molecular Weight: 461.46

0.98

1.00

0.98

0.98

1.96

3.85

3.93

6.00

15

Medkoo Biosciences

www.medkoo.com

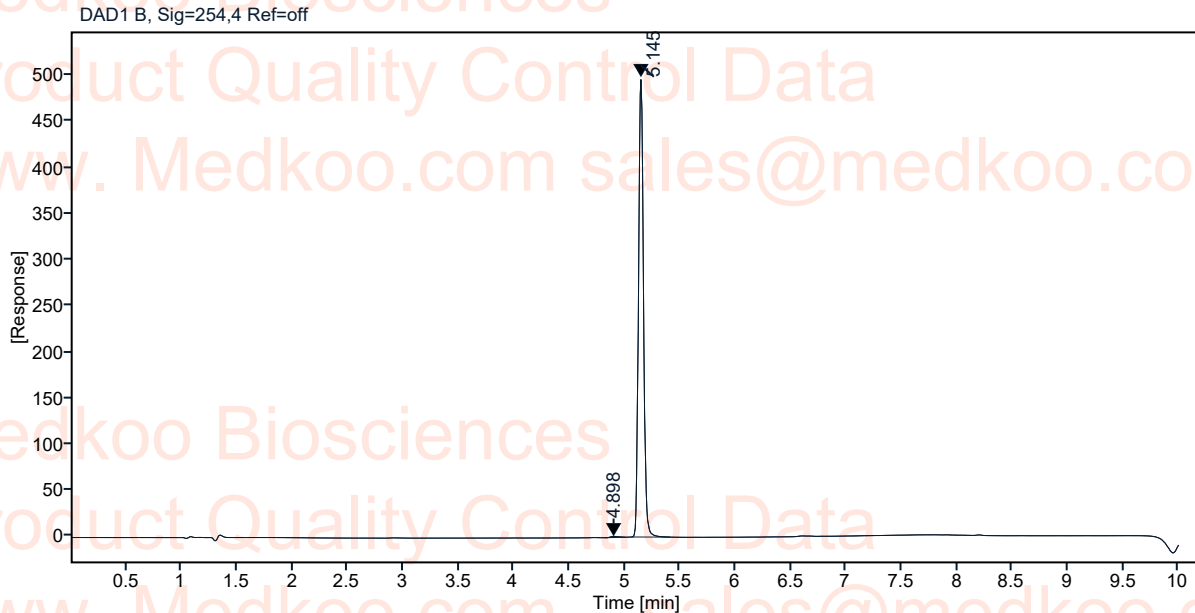
sales@medkoo.com

Chemical Shift (ppm)

# Prulifloxacin HPLC Analysis

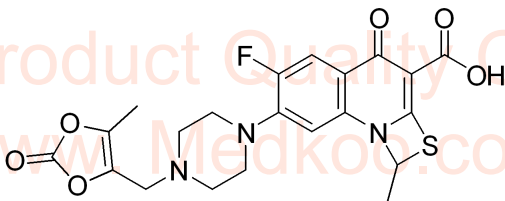
**Sample name:** QC408182-682237  
**Description:**  
**Sample amount:** 0.000  
**Instrument:** QC-061HPLC  
**Acq. method:** HPLC.M  
**Analysis method:** HPLC.M

**Sample type:** Sample  
**Location:** P2-B3  
**Injection:** 1 of 1  
**Injection volume:** 1.000  
**Acq. operator:** admin



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

RT [min]	Type	Width [min]	Area	Height	Area%	Name
4.898	MM	0.0763	5.7854	1.2638	0.3676	
5.145	MM	0.0524	1567.9690	499.0249	99.6324	
Sum			1573.7544			



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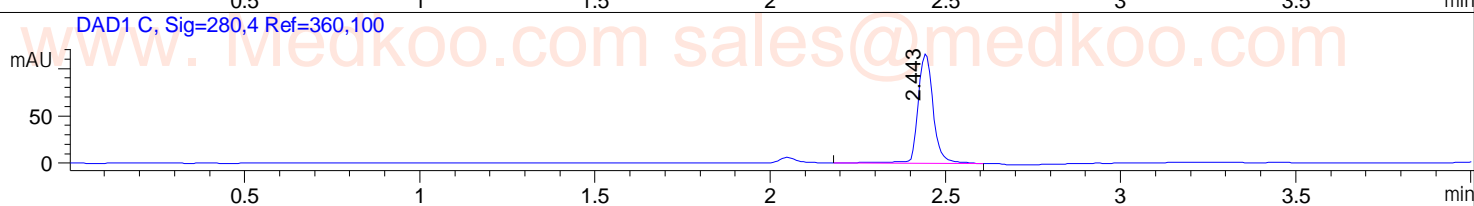
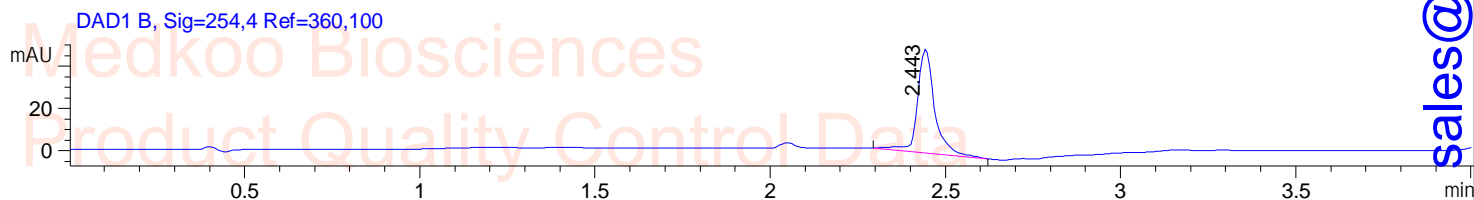
Exact Mass: 461.1057

Molecular Weight: 461.46

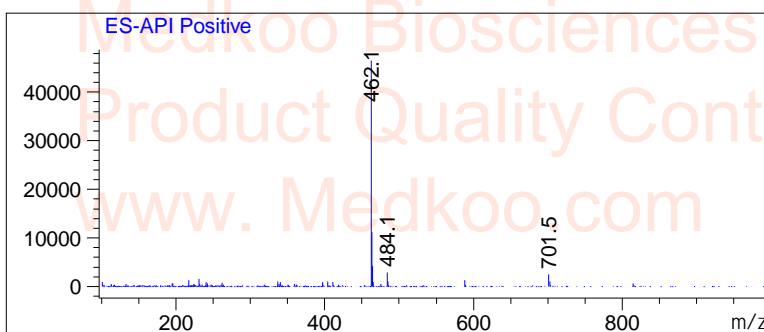
# Prulifloxacin LC/MS Analysis

Sample Name : QC420793-705241  
Acq. Operator : SYSTEM  
Spec. Reported : MS Integration  
Acq. Method : D:\Chem32\1\Data\MAFANGYA\02\20171123--FA02-M.M  
Analysis Method : D:\Chem32\1\Data\MAFANGYA\02\20171123--FA02-M.M

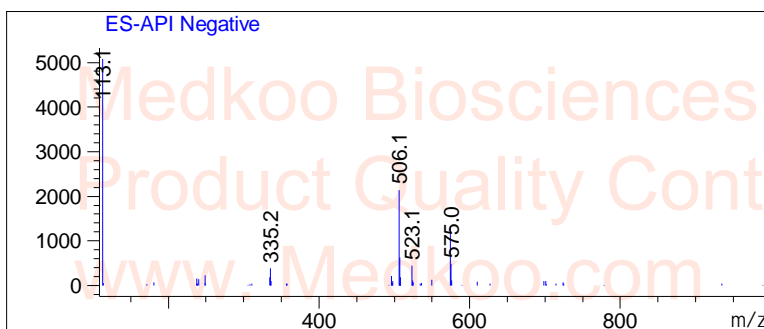
Seq. Line : 81  
Location : 52  
Inj : 1  
Inj Volume : 1 ul



Ret. Time: 2.47 <<<< POSITIVE SPECTRA >>>>



Ret. Time: 2.47 <<<< NEGATIVE SPECTRA >>>>



MedKoo Cat#: 328337

Name: Prulifloxacin

CAS#: 123447-62-1

Lot#: A23M05B01

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Exact Mass: 461.1057

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