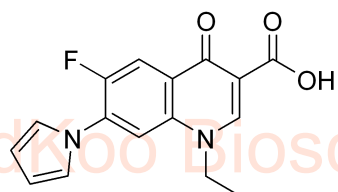


# Irloxacin HNMR Analysis, Solvent: DMSO

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 576764

Name: Irloxacin

CAS#: 91524-15-1 (free acid)

Lot #: YXM220304

Chemical Formula: C<sub>16</sub>H<sub>13</sub>FN<sub>2</sub>O<sub>3</sub>

Exact Mass: 300.091

Molecular Weight: 300.29

MedKoo Biosciences

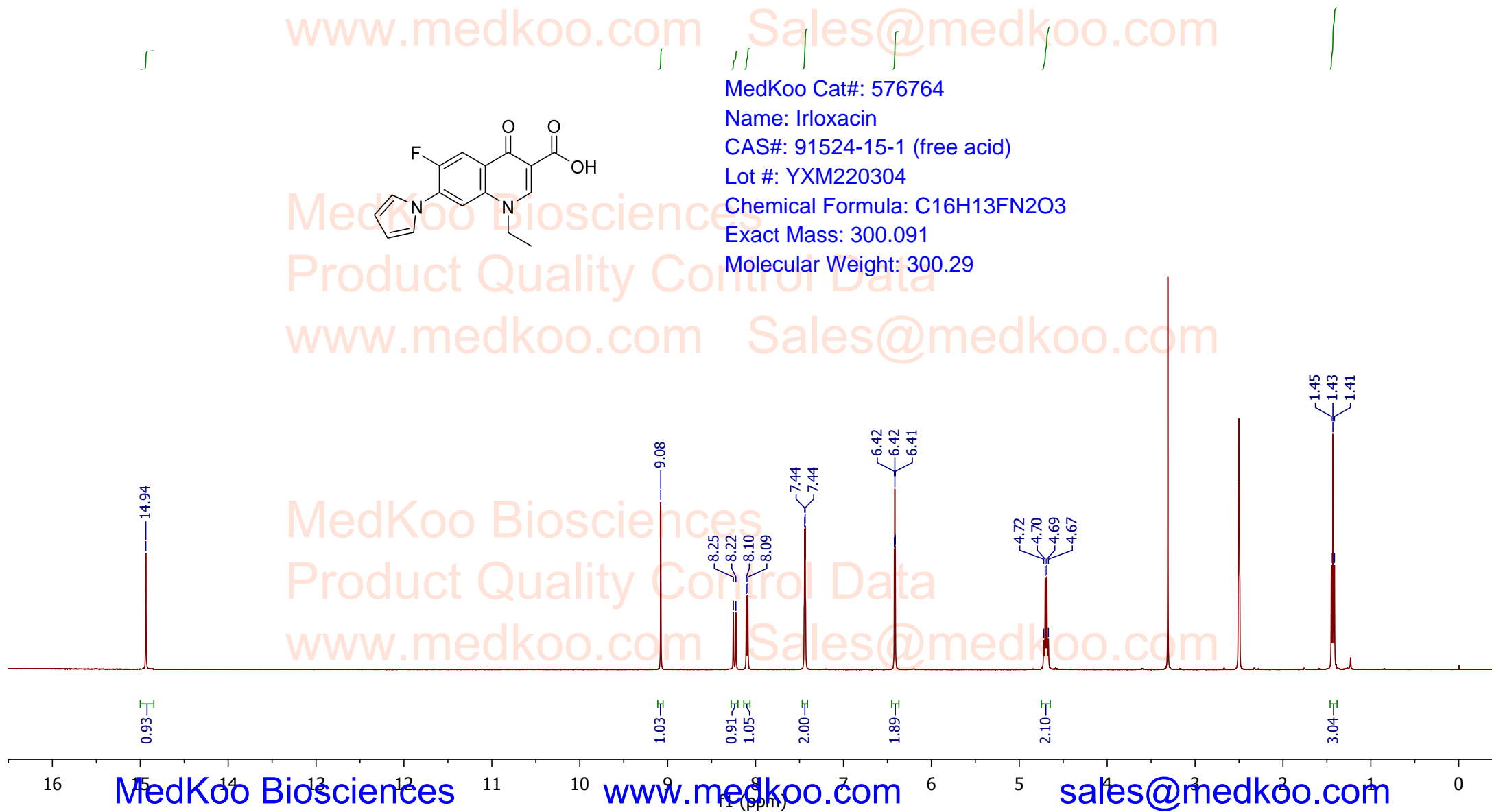
Product Quality Control Data

www.medkoo.com Sales@medkoo.com

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



# Irloxacin LC/MS Analysis

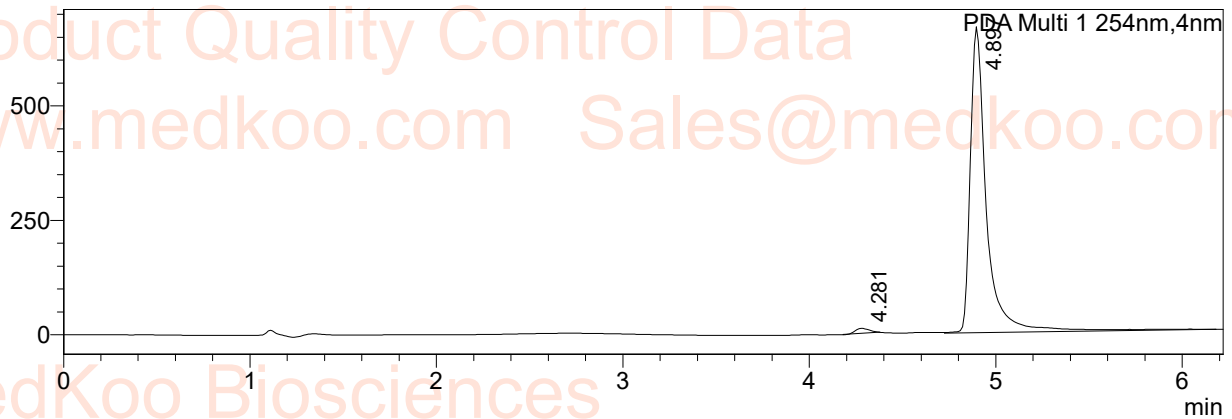
## <Sample Information>

Sample Name : Irloxacin  
Sample ID : Irloxacin  
Data Filename : Irloxacin\_8\_002.lcd  
Method Filename : A01\_g\_b20b90\_t6\_f300.lcm  
Vial # : 1-33  
Injection Volume : 3 uL

Sample Type : Unknown  
Acquired by : System Administrator  
Processed by : System Administrator

## <Chromatogram>

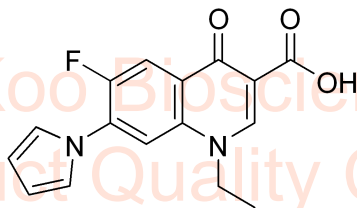
mAU



Peak Table

PDA Ch1 254nm

Peak#	Ret. Time	Peak Start	Peak End	Height	Area	Area%
1	4.281	4.181	4.373	10347	51926	1.265
2	4.897	4.725	6.176	668311	4053869	98.735
Total				678658	4105796	100.000



MedKoo Cat#: 576764

Name: Irloxacin

CAS#: 91524-15-1 (free acid)

Lot #: YXM220304

Chemical Formula: C<sub>16</sub>H<sub>13</sub>FN<sub>2</sub>O<sub>3</sub>

Exact Mass: 300.091

Molecular Weight: 300.29

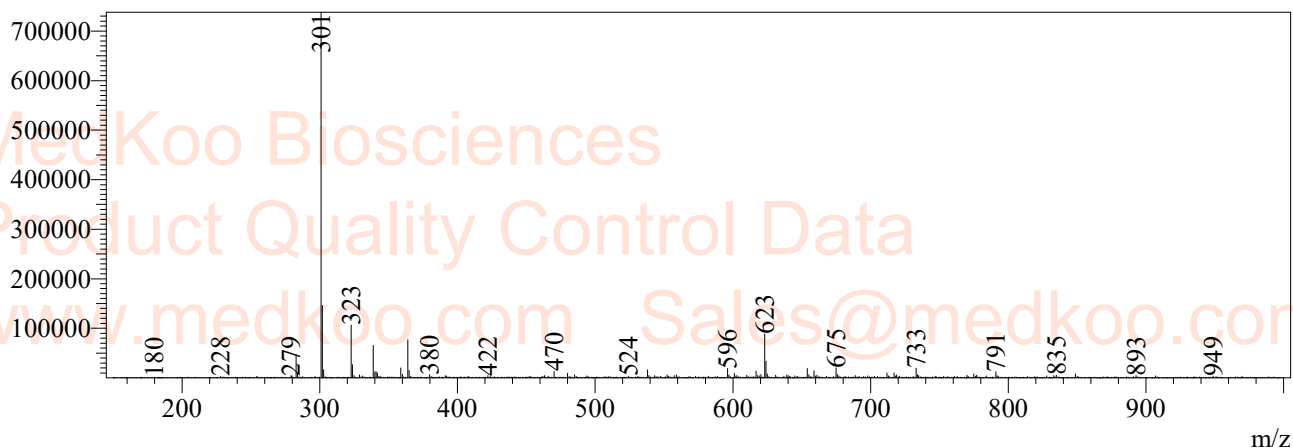
# Irloxacin LC/MS Analysis

MS Spectrum

R. Time: 5.000 (Scan#: 301)

Mass Peaks: 866

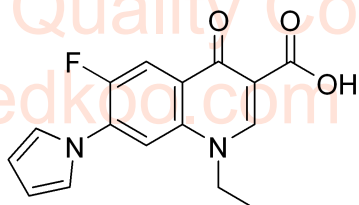
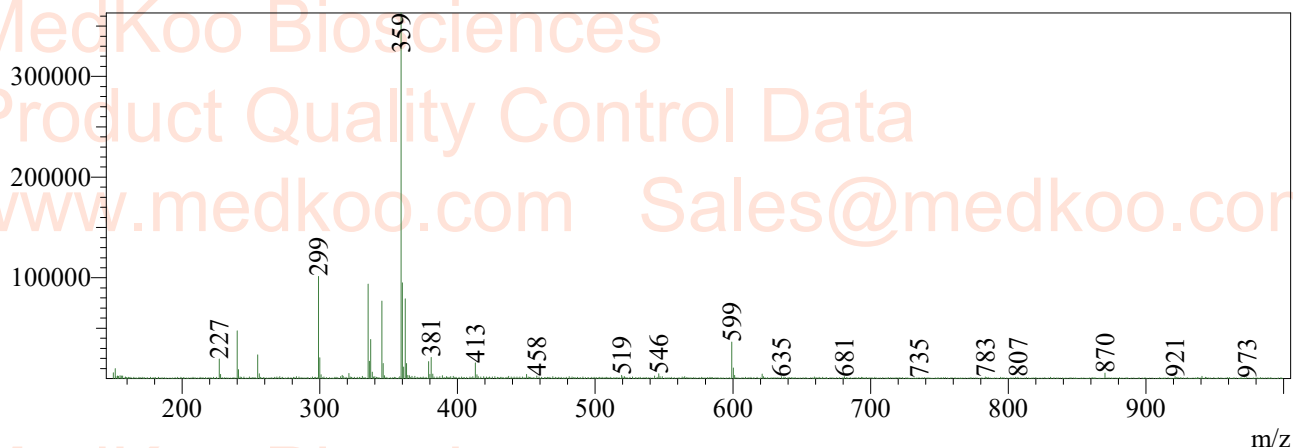
Segment 1 - Event 1



R. Time: 5.016 (Scan#: 302)

Mass Peaks: 866

Segment 1 - Event 2



MedKoo Cat#: 576764

Name: Irloxacin

CAS#: 91524-15-1 (free acid)

Lot #: YXM220304

Chemical Formula: C<sub>16</sub>H<sub>13</sub>FN<sub>2</sub>O<sub>3</sub>

Exact Mass: 300.091

Molecular Weight: 300.29