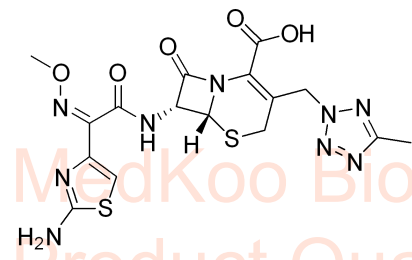


Cefteram HNMR Analysis, Solvent: DMSO

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 574462

Name: Cefteram

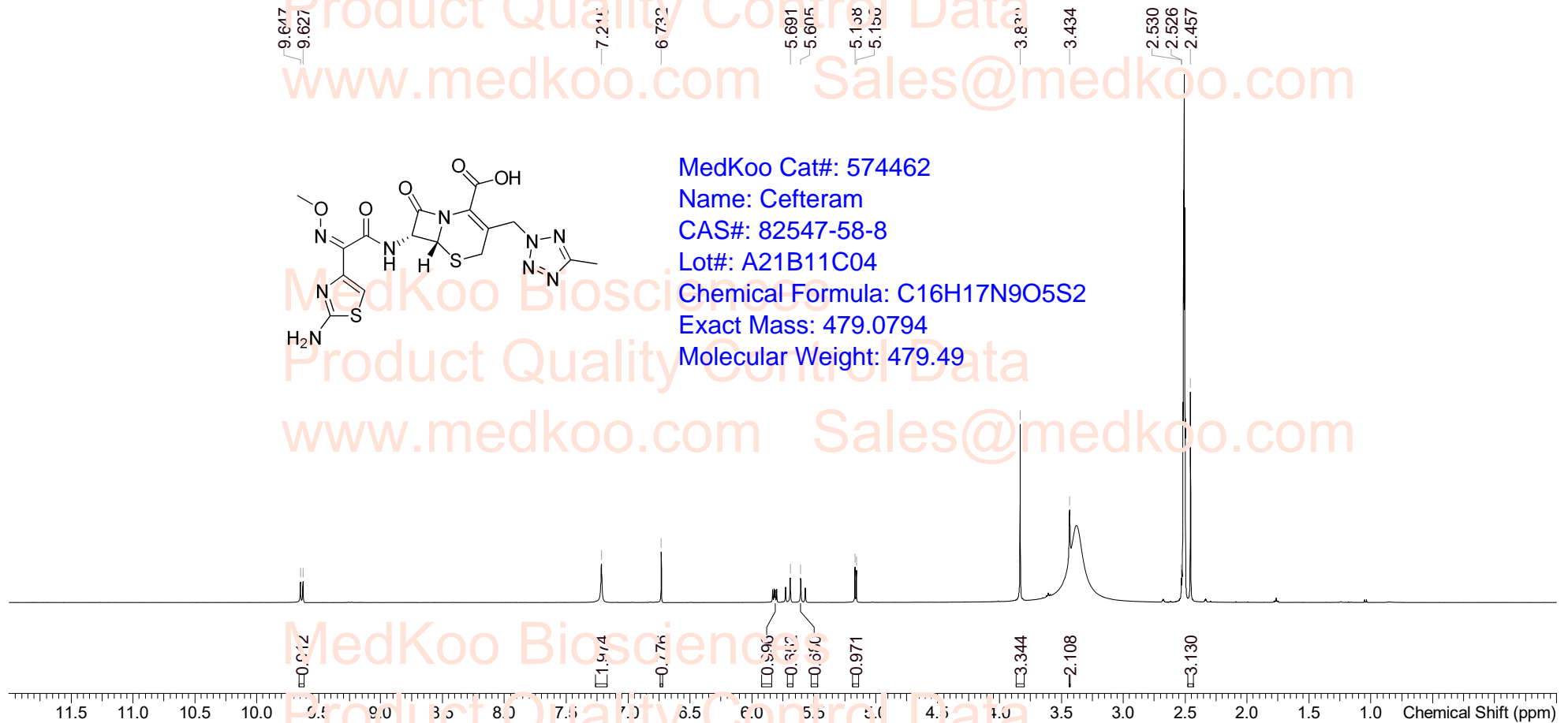
CAS#: 82547-58-8

Lot#: A21B11C04

Chemical Formula: C₁₆H₁₇N₉O₅S₂

Exact Mass: 479.0794

Molecular Weight: 479.49



MedKoo Biosciences

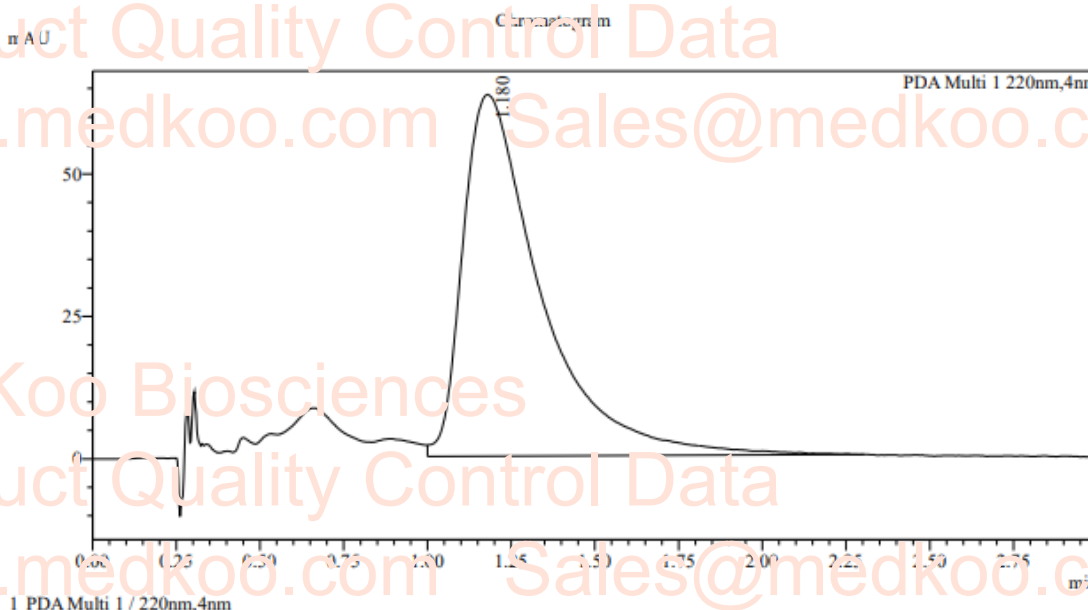
Product Quality Control Data

www.medkoo.com Sales@medkoo.com

Cefteram Chiral HPLC Analysis

Compound ID : Cefteram
 Sample ID : EW25398-360-PIA_c201
 Injection Vol : 5ul
 Location : vial54
 Acq Method : D:\METHODS\OD-MeOH(DEA)-40-3mL-35T.lcm

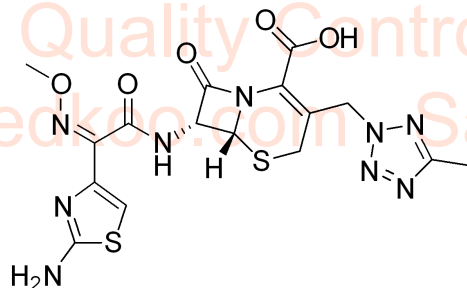
Method details: "Column: OD 50x4.6mm I.D., 3um
 Mobile phase: Phase A for CO2, and Phase B for MeOH(0.05%DEA);
 Gradient elution: 40% MeOH (0.05% DEA) in CO2
 Flow rate: 3mL/min; Detector: PDA;
 Column Temp: 35C; Back Pressure: 130Bar "



Integration Result

Peak Table

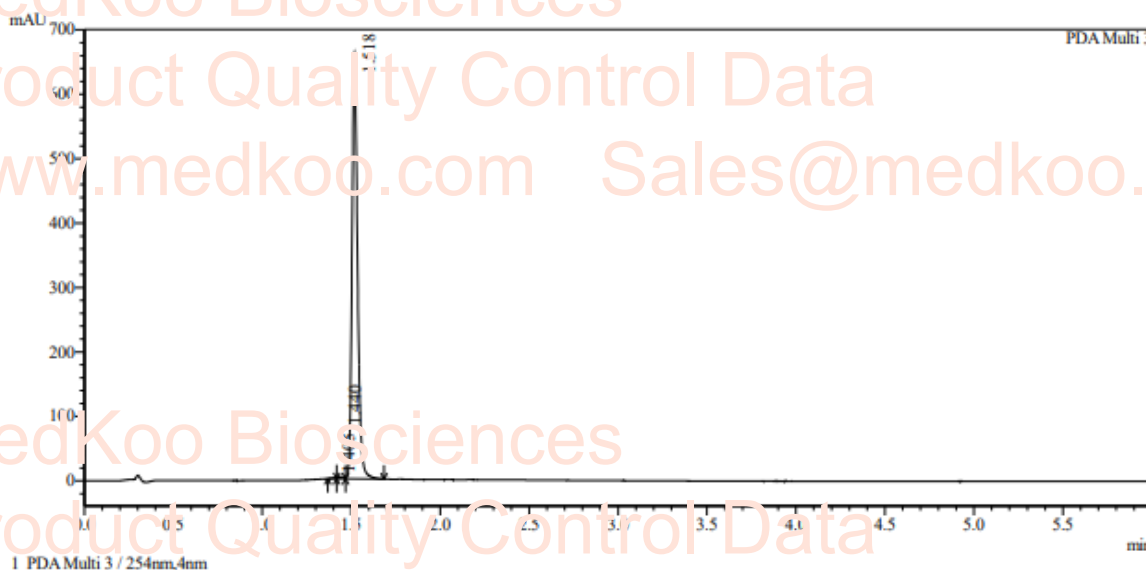
Peak#	Ret. Time	Height	Height%	Resolution(USP)	Area	Area%
1	1.180	63431	100.000	--	1029060	100.000



MedKoo Cat#: 574462
 Name: Cefteram
 CAS#: 82547-58-8
 Lot#: A21B11C04
 Chemical Formula: C₁₆H₁₇N₉O₅S₂
 Exact Mass: 479.0794
 Molecular Weight: 479.49

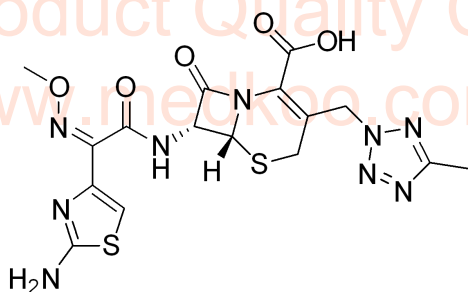
Cefteram HPLC Analysis

Compound ID : Cefteram
Sample ID : EW35398-360-P1A1
Method Name : D:\METHOD\0-60CD_6min.lcm
Instrument and Column : HPLC-J



Integration result

PDA Ch3 254nm						
Peak#	Ret. Time	USP Width	Resolution	Height	Area	Area %
1	1.405	0.192	0.000	1425	2702	0.189
2	1.440	0.082	0.251	2791	6505	0.456
3	1.518	0.056	1.131	660420	1418933	99.355
Total				664637	1428141	100.000



MedKoo Cat#: 574462

Name: Cefteram

CAS#: 82547-58-8

Lot#: A21B11C04

Chemical Formula: C₁₆H₁₇N₉O₅S₂

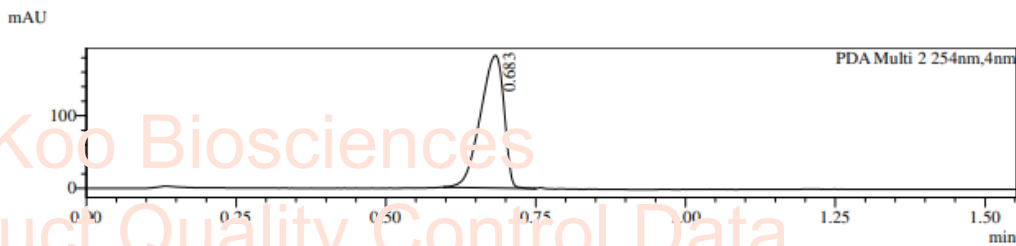
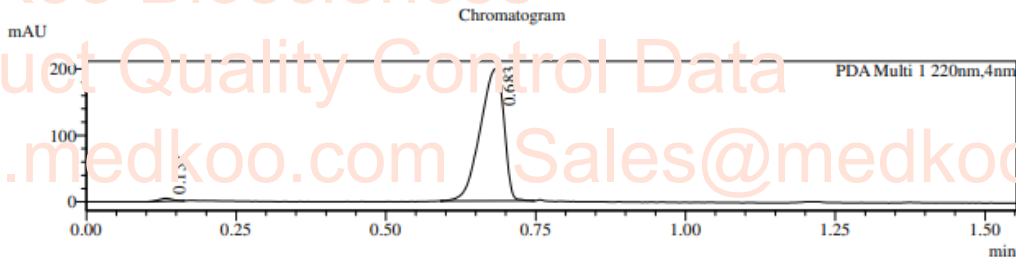
Exact Mass: 479.0794

Molecular Weight: 479.49

Cefteram LC/MS Analysis

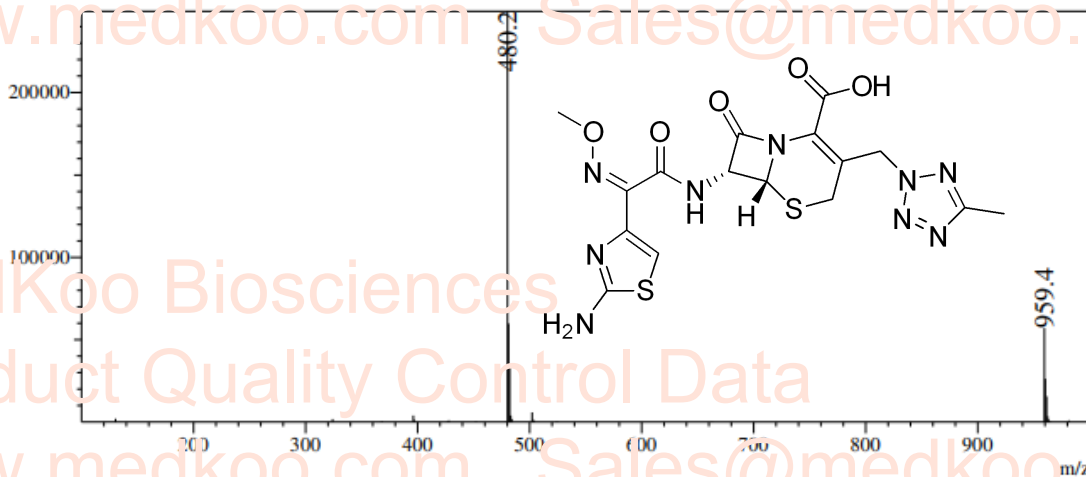
Compound ID : Cefteram
Sample ID : EW35398-360-P1A1
Injection Vol : 1uL
Location : Vial 1
Acq. Name : D:\METHOD\0-60CD__0_r_220&254_POS. lcm
Instrument : LCMS_W_17-102

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Product Quality Control Data
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1 PDA Multi 1 / 220nm,4nm
2 PDA Multi 2 / 254nm,4nm

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MedKoo Cat#: 574462
Name: Cefteram
CAS#: 82547-58-8
Lot#: A21B11C04
Chemical Formula: C₁₆H₁₇N₉O₅S₂
Exact Mass: 479.0794
Molecular Weight: 479.49

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