Relebactam - NMR analysis, Solvent = DMSO-d6

MedKoo Cat#: 319570
Name: Relebactam
CAS#: 1174018-99-5
Lot# A7N05B30
Chemical Formula: C12H20N4O6S
Exact Mass: 348.1104
Molecular Weight: 348.37
Relebactam - HPLC analysis

Acq. Operator : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : HPLC 23
Injection Date : 5/26/2017 5:54:33 PM
Inj Volume : Manually

Method : C:\CHEM32\1\METHODS\HE_WATER.M
Last changed : 5/26/2017 5:53:07 PM by SYSTEM

Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Sample Amount: : 10.00000 [ng/ul] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=214.4 Ref=off

<table>
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<tr>
<th>#</th>
<th>RetTime</th>
<th>Type</th>
<th>Width</th>
<th>Area</th>
<th>Height</th>
<th>Area</th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>3.987</td>
<td>VV</td>
<td>0.0719</td>
<td>4078.40845</td>
<td>899.26141</td>
<td>100.0000</td>
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Totals : 4078.40845 899.26141

HPLC 23 5/26/2017 6:10:36 PM SYSTEM
Relebactam  HPLC analysis

Signal 1: DAD1 A, Sig=214,4 Ref=off

Final Summed Peaks Report

Signal 1: DAD1 A, Sig=214,4 Ref=off

*** End of Report ***

![Chemical Structure of Relebactam](image)

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Relebactam MS analysis

==== Shimadzu LabSolutions Data Report ====

<Spectrum>

Line#:1  R.Time:----(Scan#:----)
MassPeaks:18
RawMode:Averaged 0.257-0.320(78-97)  BasePeak:349(3227036)
BG Mode:None  Segment 1 - Event 1

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