MK1775 NMR analysis

Solvent = CDCl3

MedKoo Cat#: 201912
Name: MK-1775
CAS#: 953565-80-7
Lot#: TZC40223
Chemical Formula: C27H32N8O2
Exact Mass: 500.26482
Molecular Weight: 500.60

Operator: 
Date: 

CDCl3 400MHz
MK1775 HPLC analysis

HPLC REPORT

Method Name: Methods_6min\10-80_1.2ml.met

<table>
<thead>
<tr>
<th>Retention Time</th>
<th>Height</th>
<th>Area</th>
<th>Area Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.82</td>
<td>2459</td>
<td>20796</td>
<td>0.23</td>
</tr>
<tr>
<td>2.21</td>
<td>3363857</td>
<td>8929135</td>
<td>99.77</td>
</tr>
</tbody>
</table>

1: 220 nm, 8 nm

OPERATOR: __________________________

DATE: __________________________

MedKoo Cat#: 201912
Name: MK-1775
CAS#: 955365-80-7
Lot# TZC40223
Chemical Formula: C27H32N8O2
Exact Mass: 500.26482
Molecular Weight: 500.60
### MK1775 HPLC analysis

#### HPLC REPORT

<table>
<thead>
<tr>
<th>Retention Time</th>
<th>Height</th>
<th>Area</th>
<th>Area Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.82</td>
<td>4192</td>
<td>37577</td>
<td>0.41</td>
</tr>
<tr>
<td>2.21</td>
<td>3375702</td>
<td>9018711</td>
<td>99.59</td>
</tr>
</tbody>
</table>

**OPERATOR:** ___________________________

**Name:** MK-1775

**CAS#:** 955365-80-7

**Lot#:** TZC40223

**Chemical Formula:** C27H32N8O2

**Exact Mass:** 500.26482

**Molecular Weight:** 500.60
MK1775 HPLC analysis

HPLC REPORT

![HPLC Graph]

<table>
<thead>
<tr>
<th>Retention Time</th>
<th>Height</th>
<th>Area</th>
<th>Area Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.21</td>
<td>3429881</td>
<td>9338706</td>
<td>100.00</td>
</tr>
</tbody>
</table>

OPERATOR: __________________

DATE: __________________

MedKoo Cat#: 201912
Name: MK-1775
CAS#: 955365-80-7
Lot#: TZC40223
Chemical Formula: C27H32N8O2
Exact Mass: 500.26482
Molecular Weight: 500.60
MK1775 LCMS analysis

Integration Result

<table>
<thead>
<tr>
<th>Peak#</th>
<th>Ret. Time</th>
<th>Height</th>
<th>Height %</th>
<th>USP Width</th>
<th>Area</th>
<th>Area %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.891</td>
<td>3318750</td>
<td>100.000</td>
<td>0.040</td>
<td>4652789</td>
<td>100.000</td>
</tr>
</tbody>
</table>

MedKoo Cat#: 201912
Name: MK-1775
CAS#: 955365-80-7
Lot#: TZC40223
Chemical Formula: C27H32N8O2
Exact Mass: 500.26482
Molecular Weight: 500.60

Operator: _________________
Date: _________________

MedKoo Biosciences
Product Quality Control Data
www.medkoo.com | sales@medkoo.com
MK1775 LCMS analysis

**MedKoo Cat#: 201912**
**Name: MK-1775**
**CAS#: 955365-80-7**
**Lot# TZC40223**
**Chemical Formula: C_{27}H_{32}N_{8}O_{2}**
**Exact Mass: 500.26482**
**Molecular Weight: 500.60**