922139-31-9, d6-DMSO

Recilisib sodium HNMR Analysis, Solvent = d6-DMSO

MedKoo# 206119
Name: Recilisib sodium
CAS# 922139-31-9 (sodium)
Lot# A8T05K10
Chemical Formula: C16H12ClNaO4S
Molecular Weight: 358.7678
Recilisib sodium HPLC Analysis

**HPLC Report**

**Column**: Inertil ODS-3, 5um 4.6*150mm

**Mobile phase**: Solvent A: H2O(0.05%H3PO4) Solvent B: ACN(0.05%H3PO4)

**Temperature**: 40 °C

**Flow rate**: 1mL/min

**Run time**: 3min gradient(20%), 12min gradient (20%-50%), 5min gradient (50%-95%), 3min(95%), th

**Detector**: UV

**Wavelength**: 220/254 nm

**User name**: 922139-31-9

**Data File Name**: 922139-31-9.lcd

**Method File Name**: 922139-31-9.lcm

**Batch File Name**: 20180510.lcb

**Data Acquired**: 2018-5-10 14:37:35

**Data Processed**: 2018-5-10 15:12:48

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**Peak Table**

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**Detector A Ch1 220nm**

**Detector A Ch2 220nm**

---

**MedKoo Biosciences**

**Product Quality Control Data**

www.medkoo.com | sales@medkoo.com

---

**MedKoo # 206119**

**Name**: Recilisib sodium

**CAS#**: 922139-31-9 (sodium)

**Lot#**: A8T05K10

**Chemical Formula**: C16H12ClNaO4S

**Molecular Weight**: 358.7678
# Recilisib sodium HPLC Analysis

## PeakTable

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<tr>
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*** End Of Report ***

MedKoo# 206119  
Name: Recilisib sodium  
CAS# 922139-31-9 (sodium)  
Lot# A8T05K10  
Chemical Formula: C16H12ClNaO4S  
Molecular Weight: 358.7678
**LC-MS Report**

**Recilisib sodium LC/MS Analysis**

**LC-MS condition**
- Column: Chromolith SpeedROD, RP-18e, 50*4.6mm LCMS-002
- Mobile Phase: A: H2O(0.05%FA)  
  B: CH3CN
- Temperature: 35°C
- Flow rate: 2.5mL/min
- Run time: 0.6min@15%B, 3.2min gradient(15-95% B), then0.5min@95% B, then0.7min@15% B
- Injection volume: 5 uL
- Detector: UV 205/210nm
- Mass range: 100-1000
- Scan: Positive/Negative

**User Name**: 922139-31-9

**Date Acquired**: 2018-5-10 14:10:05

**Date Processed**: 2018-5-10 15:07:31

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**<MS Chromatogram>**

**MS Spectrum**

Peak#: 1  
R.Time: 1.023(Scan#: 78)  
MassPeaks: 395  
Spectrum Mode: Averaged 1.000-1.050(76-80)  
BG Mode: Calc Segment 1 - Event 2

---

**D:/Data/922139-31-9.lcd**
Recilisib sodium LC/MS Analysis

MedKoo# 206119
Name: Recilisib sodium
CAS# 922139-31-9 (sodium)
Lot# A8T05K10
Chemical Formula: C16H12ClNaO4S
Molecular Weight: 358.7678