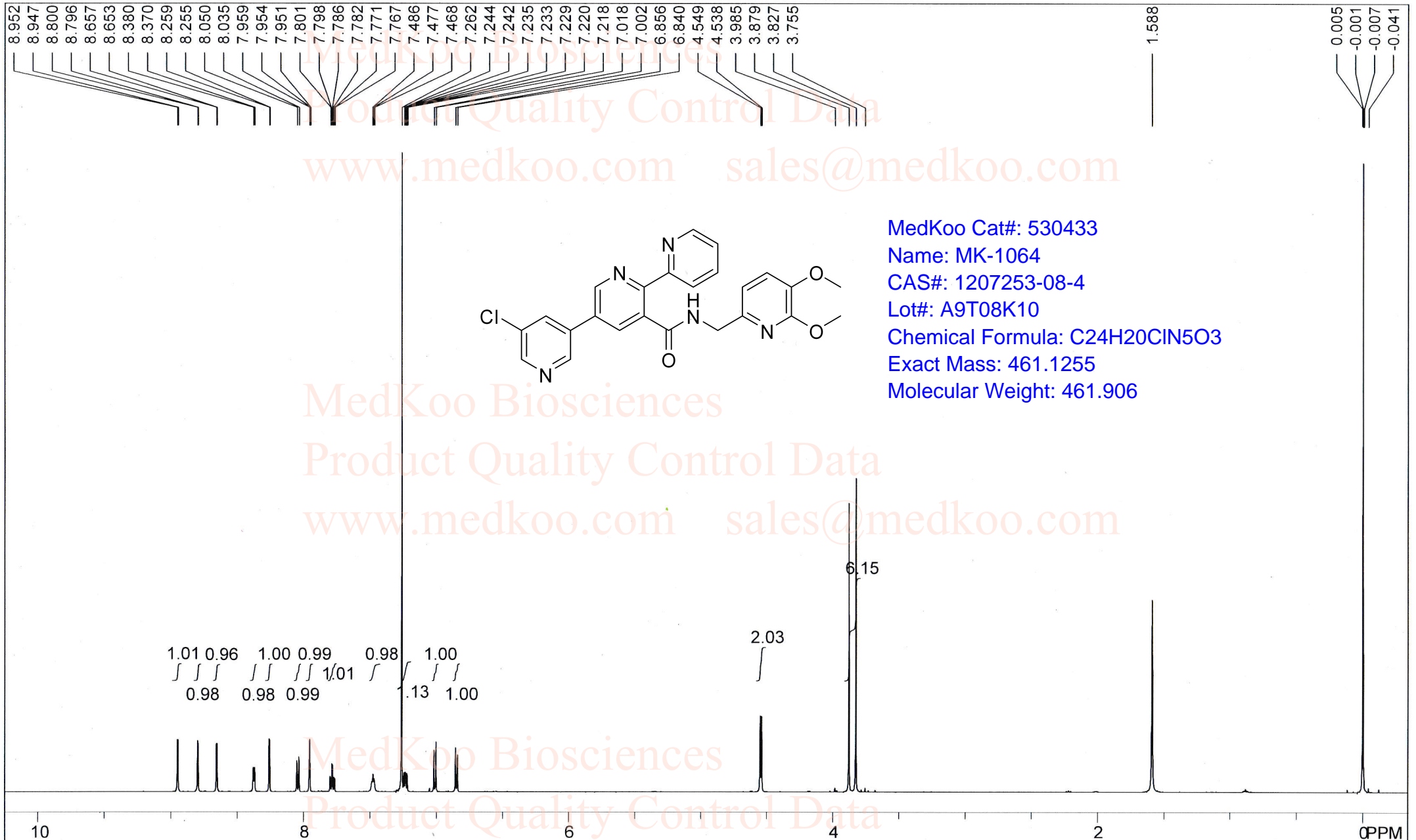


# MK-1064 HNMR Analysis, Solvent: CDCl3



MedKoo Cat#: 530433

Name: MK-1064

CAS#: 1207253-08-4

Lot#: A9T08K10

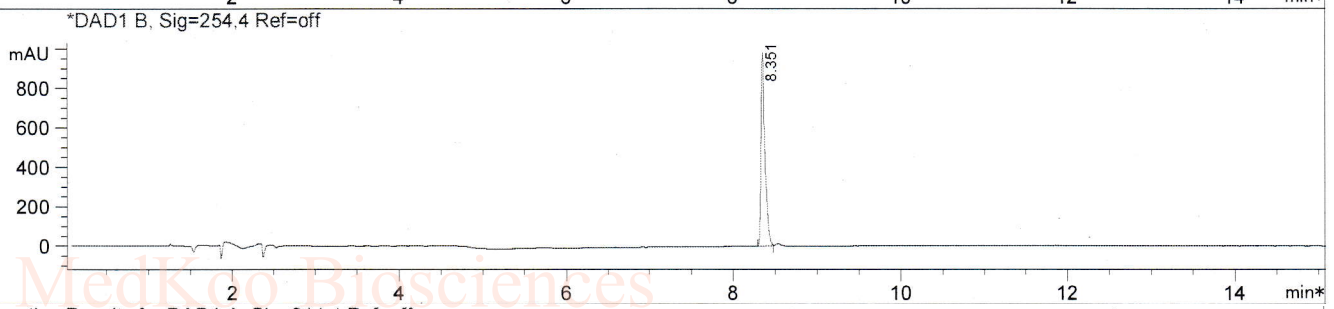
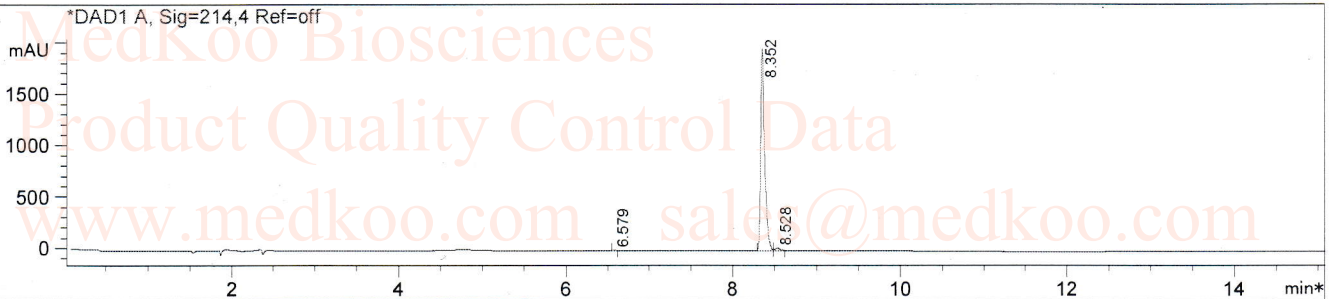
Chemical Formula: C24H20ClN5O3

Exact Mass: 461.1255

Molecular Weight: 461.906

# MK-1064 HPLC Analysis Report

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)  
Gradient:5%B for 2min, increase to 95%B within 8min,95%B for 5min  
Flow Rate :1ml/min  
Column :Sunfire C18 150\*4.6mm,3.5um  
Column Temperature:40C  
Detection:UV(214nm,4nm) and MS(ESI, POS Mode,110-1300amu)



Integration Results for DAD1 A, Sig=214.4 Ref=off

RetTim	Width	Area	Height	Area%
6.58	0.02	10.88	7.16	0.18
8.35	0.04	6106.27	1957.19	98.37
8.53	0.05	90.12	24.07	1.45

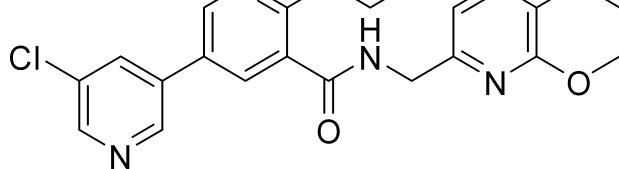
Integration Results for DAD1 B, Sig=254.4 Ref=off

RetTim	Width	Area	Height	Area%
8.35	0.05	3085.84	980.39	100.00

MedKoo Biosciences

Product Quality Control Data

www.medkoo.com sales@medkoo.com



MedKoo Cat#: 530433

Name: MK-1064

CAS#: 1207253-08-4

Lot#: A9T08K10

Chemical Formula: C<sub>24</sub>H<sub>20</sub>ClN<sub>5</sub>O<sub>3</sub>

Exact Mass: 461.1255

Molecular Weight: 461.906

# MK-1064 LC/MS Analysis Report

Method Info : Mobile Phase : A:water(0.01%TFA) B:ACN(0.01%TFA)  
Gradient:5%B increase to 95%B within 1.3min,95%B for 0.7min  
Flow Rate :1.8ml/min  
Column :Chromolith Fastgradient RP-18e 50mm\*3mm  
Column Temperature:40C  
Detection:UV(214nm,4nm) and MS(ESI,POS Mode,110-1300amu)

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MedKoo Cat#: 530433

Name: MK-1064

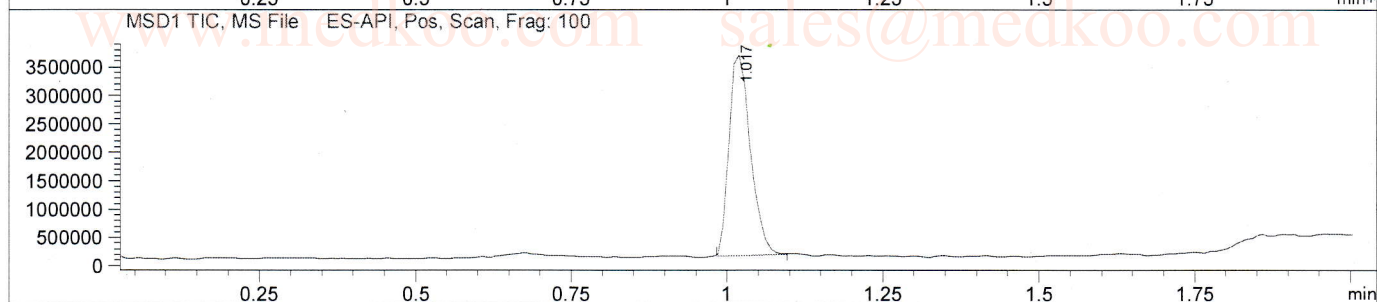
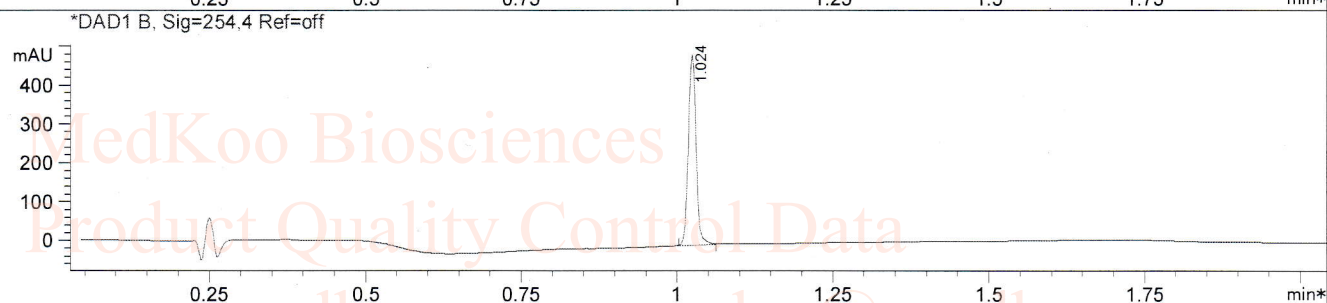
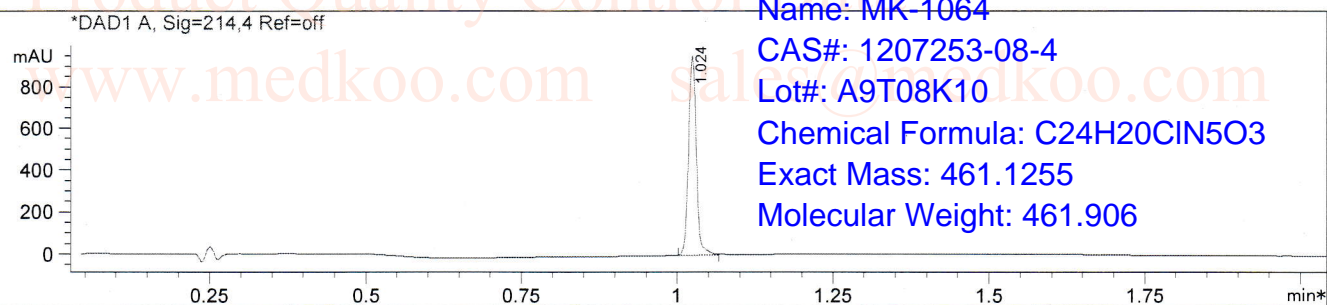
CAS#: 1207253-08-4

Lot#: A9T08K10

Chemical Formula: C<sub>24</sub>H<sub>20</sub>ClN<sub>5</sub>O<sub>3</sub>

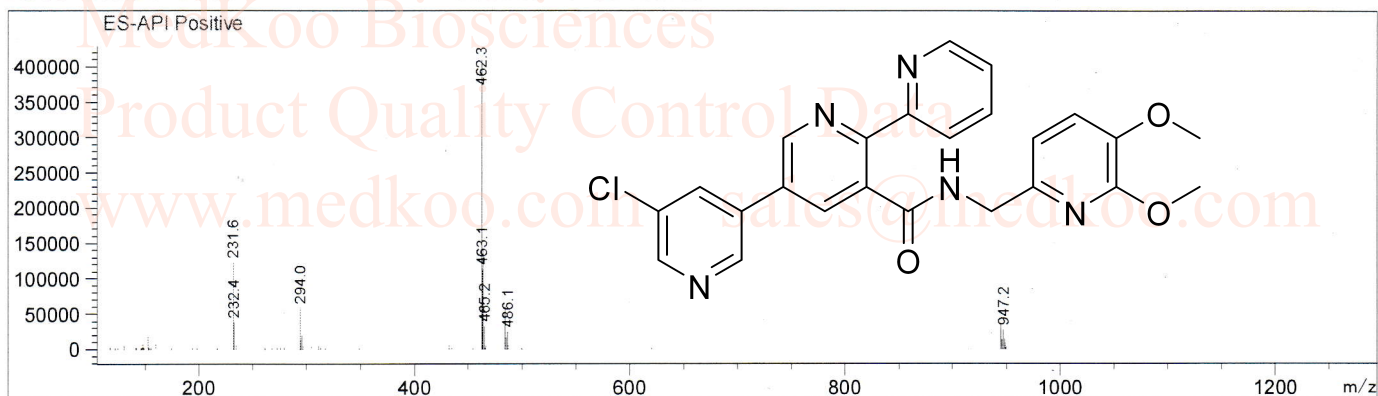
Exact Mass: 461.1255

Molecular Weight: 461.906



Ret. Time: 1.02

<<<< POSITIVE SPECTRA >>>>



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