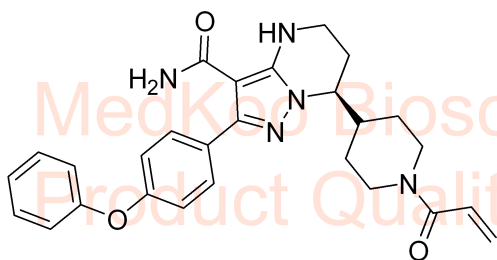
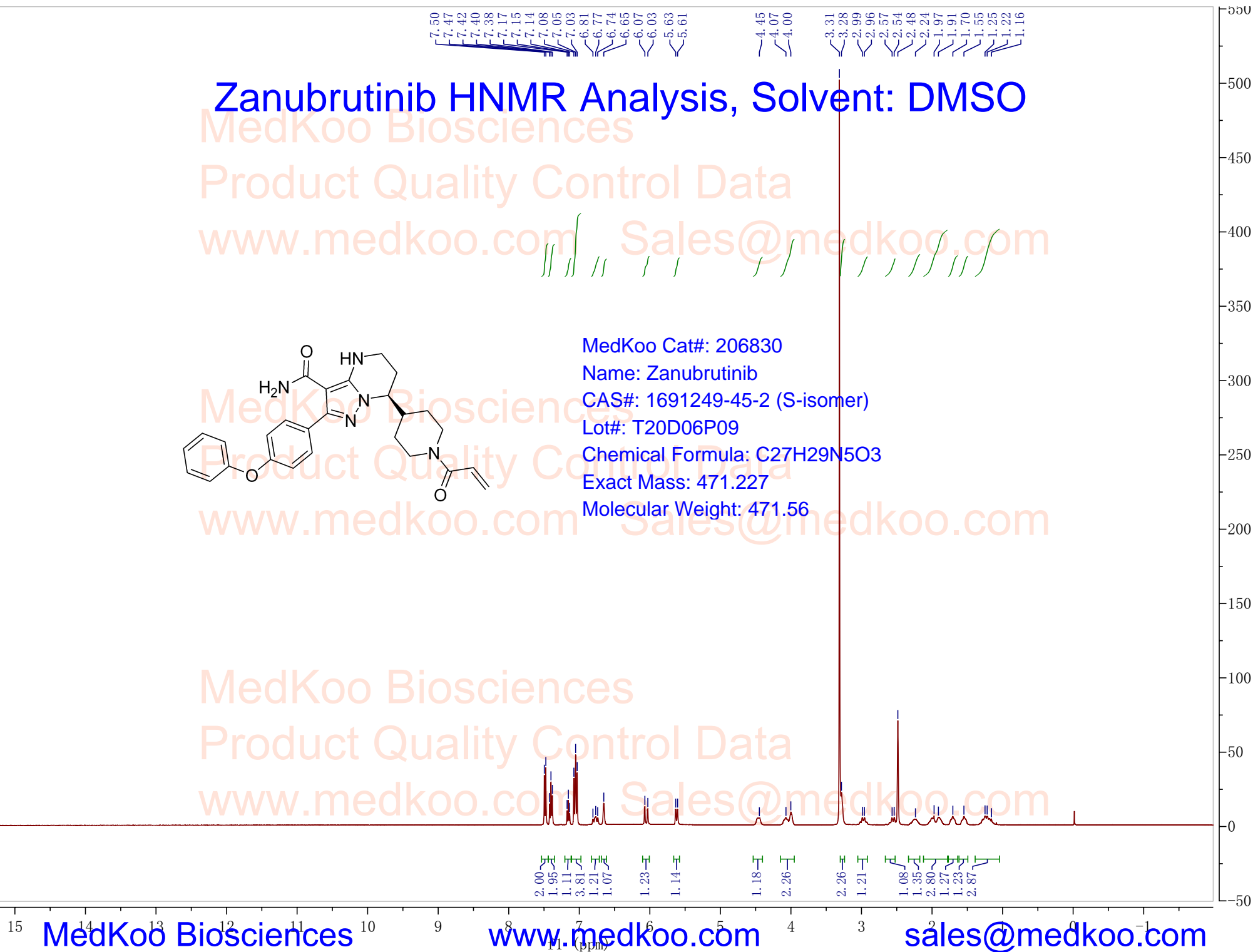


# Zanubrutinib HNMR Analysis, Solvent: DMSO



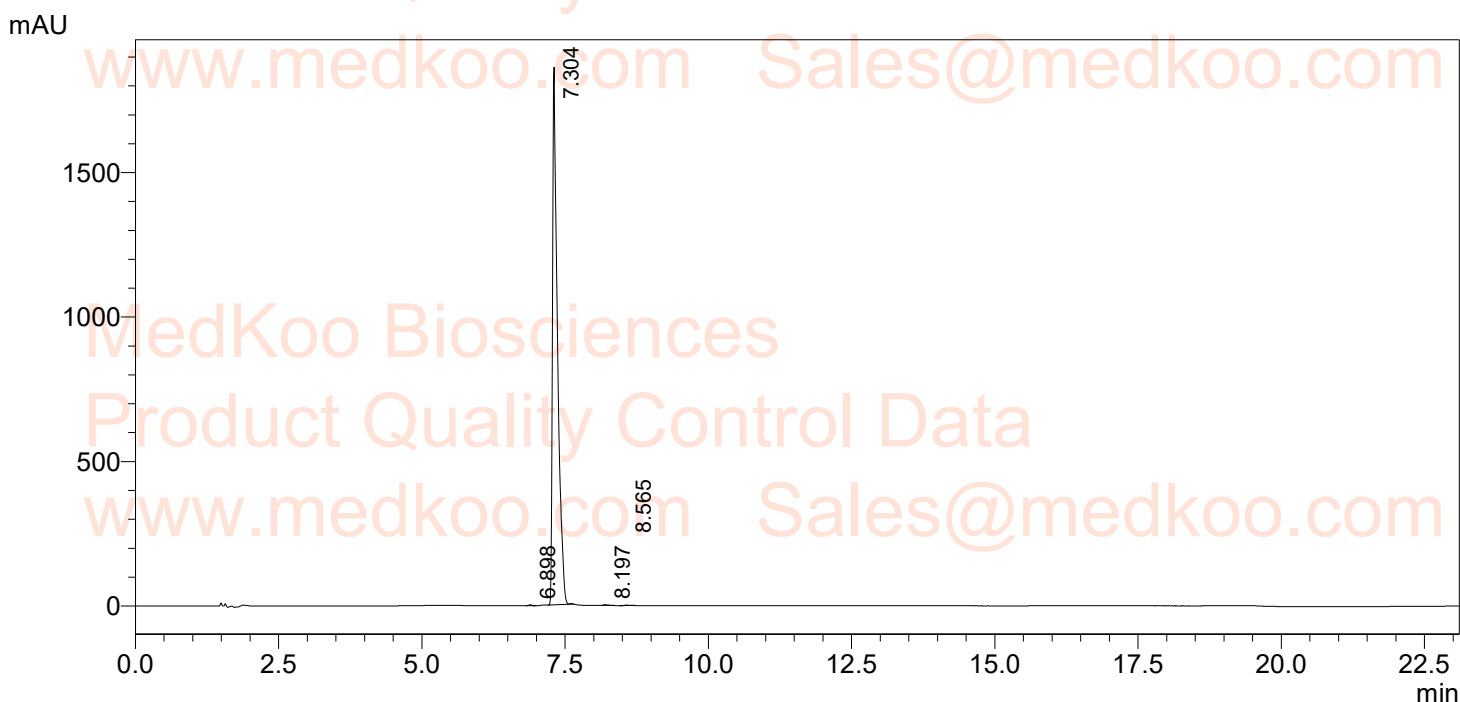
MedKoo Cat#: 206830  
Name: Zanubrutinib  
CAS#: 1691249-45-2 (S-isomer)  
Lot#: T20D06P09  
Chemical Formula: C<sub>27</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>  
Exact Mass: 471.227  
Molecular Weight: 471.56



# Zanubrutinib HPLC Analysis

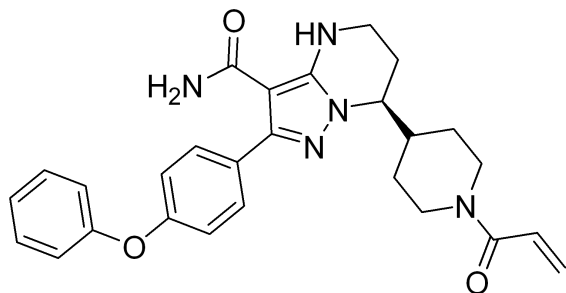
Sample Name : 1691249-45-2 Inj. Volume : 5 uL  
Vial# : 1-87 Acquired by : System  
Data Filename : D:\DATA\1691249-45-2.lcd Modified by : System  
Method Filename : C:\LabSolutions\Data\Project1\LCMS-WT1.lcm  
Flow Rate : 1ML/MIN  
Column : AGILENT ECLIPSE XDB-C18 150\*4.6MM 5UM

COLUME TEMPERATURE: 25  
GRADIENT PROGRAMME:  
TIME(MIN) MOBILE PHASE-A(H2O+0.1%HCOOH) MOBILE PHASE-B(CH3CN+0.1%HCOOH)  
0 90 10  
5 0 100  
20 0 100



PDA Ch1 280nm

| Peak# | Ret. Time | Height  | Height% | Area     | Area%   |
|-------|-----------|---------|---------|----------|---------|
| 1     | 6.898     | 2931    | 0.157   | 10416    | 0.091   |
| 2     | 7.304     | 1861731 | 99.629  | 11359827 | 99.704  |
| 3     | 8.197     | 2357    | 0.126   | 14004    | 0.123   |
| 4     | 8.565     | 1644    | 0.088   | 9299     | 0.082   |
| 总计    |           | 1868663 | 100.000 | 11393547 | 100.000 |



MedKoo Cat#: 206830

Name: Zanubrutinib

CAS#: 1691249-45-2 (S-isomer)

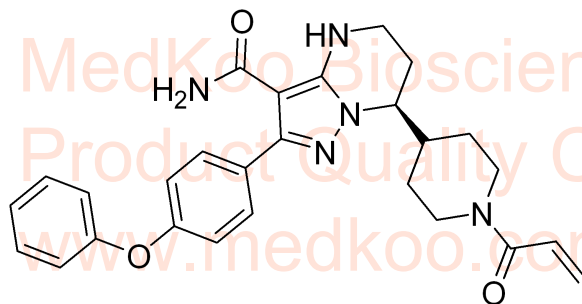
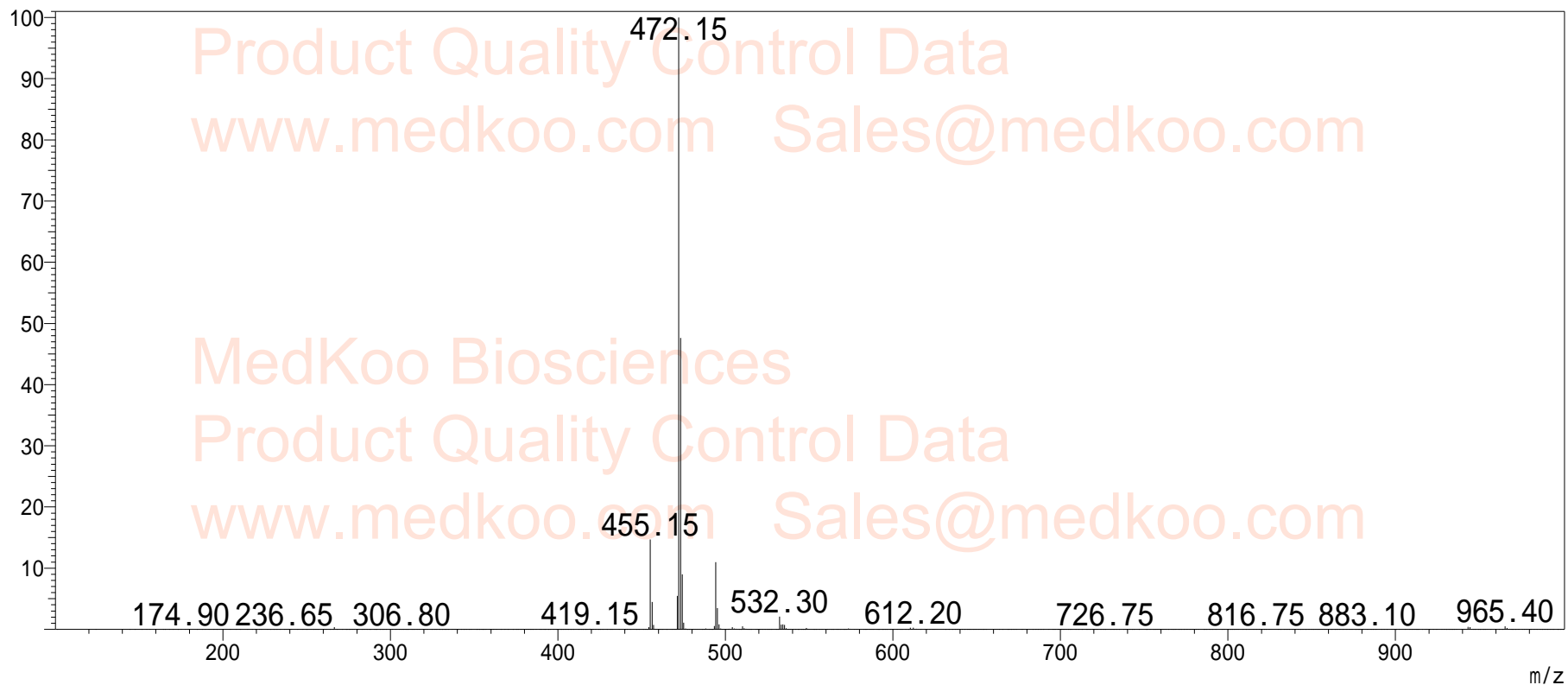
Lot#: T20D06P09

Chemical Formula: C<sub>27</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>

Exact Mass: 471.227

Molecular Weight: 471.56

# Zanubrutinib MS Analysis



MedKoo Cat#: 206830

Name: Zanubrutinib

CAS#: 1691249-45-2 (S-isomer)

Lot#: T20D06P09

Chemical Formula: C<sub>27</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>

Exact Mass: 471.227

Molecular Weight: 471.56