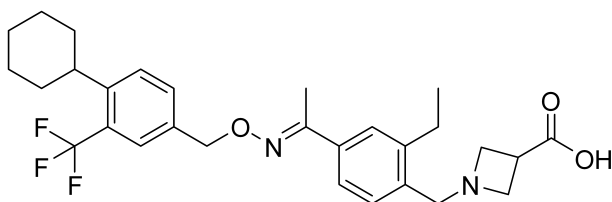


Siponimod HNMR Analysis, Solvent = DMSO

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MedKoo Cat#: 206455

Name: Siponimod

CAS#: 1230487-00-9

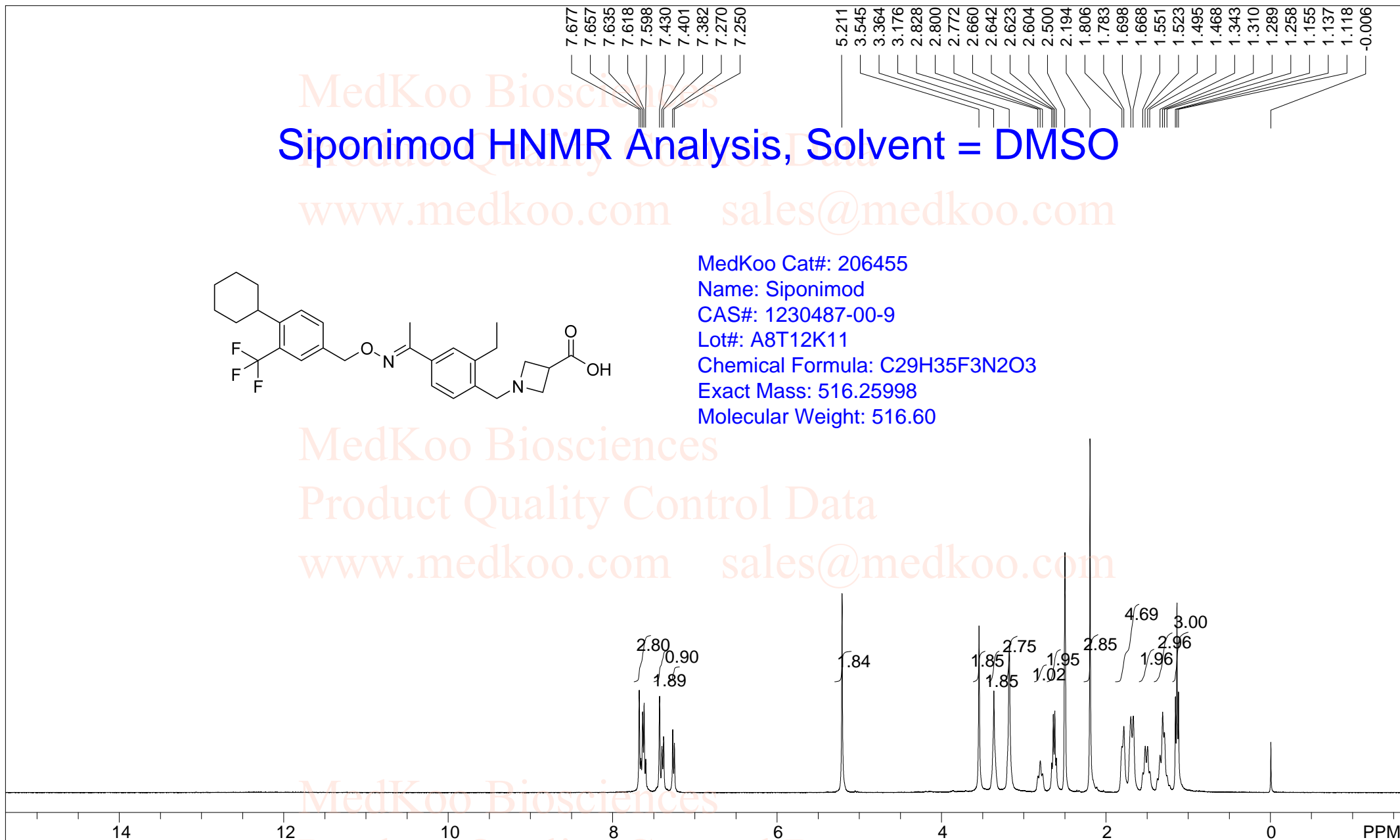
Lot#: A8T12K11

Chemical Formula: C₂₉H₃₅F₃N₂O₃

Exact Mass: 516.25998

Molecular Weight: 516.60

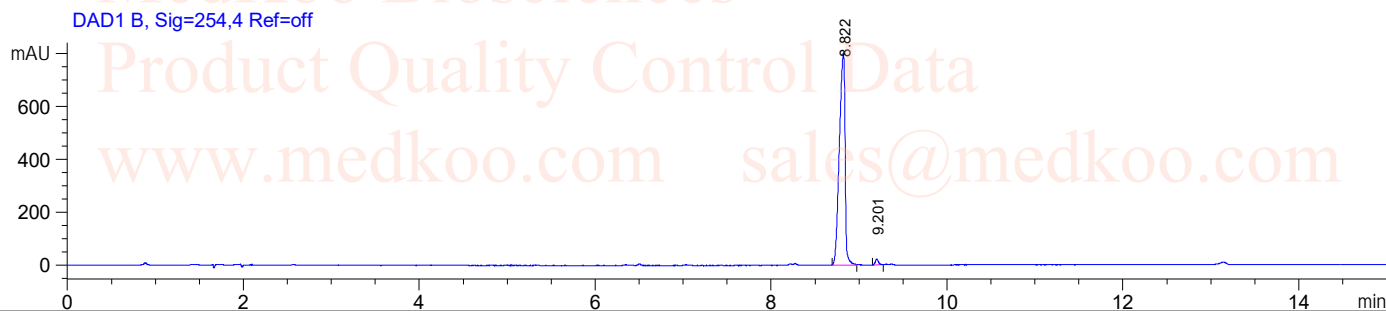
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Product Quality Control Data
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DMSO							
F1: 400.132	F2: 1.000	SW1: 8224		OF1: 2467.9		PTS1d: 32768	
EX: zg30		PW: 13.0 usec	PD: 1.0 sec	NA: 8	LB: 0.0		Nuts - \$pdata

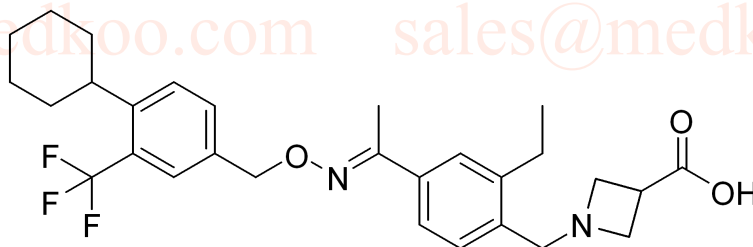
Siponimod HPLC Analysis

Sample Name : 1230487-00-9
Acq. Method : D:\METHODS\2-POS-15MIN.M
Analysis Method : D:\METHODS\2-POS-15MIN.M
Sample Info : Easy-Access Method: '2-POS-15MIN.M'
Method Info : Column: XBridge C18 (4.6* 50 mm , 3.5 um)
Mobile phase: H2O(10 mmol NH4HCO3) (A) / ACN(B)
Elution program: Gradient from 10 to 95% of B in 8 min at 1 ml/min
Column Temperature: 40 °C
Detection: UV (474 , 4 nm) and MS (ESI , Pos mode , 132 to 1500 amu)



Integration Results for DAD1 B, Sig=254,4 Ref=off

RetTim	Width	Area	Height	Area%
8.82	0.08	3613.46	799.82	98.49
9.20	0.04	55.22	21.33	1.51



MedKoo Cat#: 206455

Name: Siponimod

CAS#: 1230487-00-9

Lot#: A8T12K11

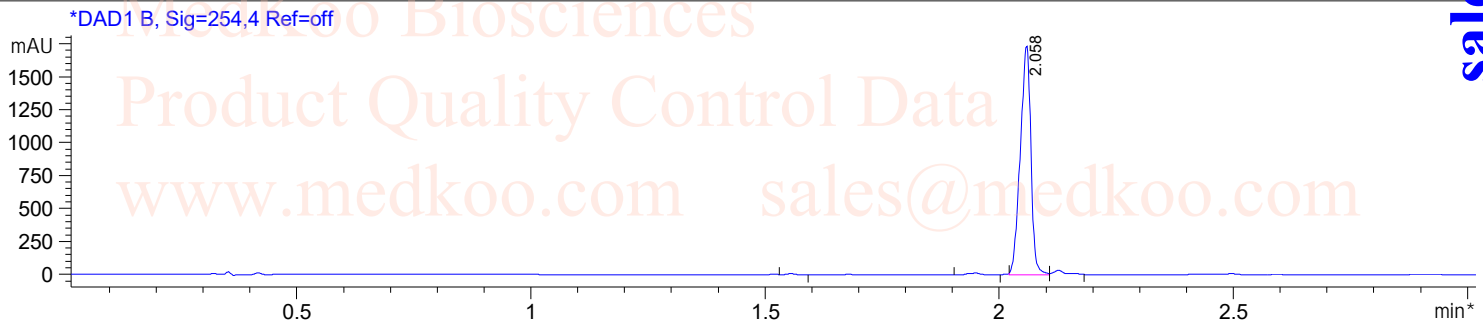
Chemical Formula: C₂₉H₃₅F₃N₂O₃

Exact Mass: 516.25998

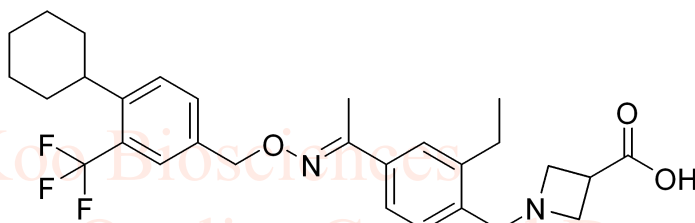
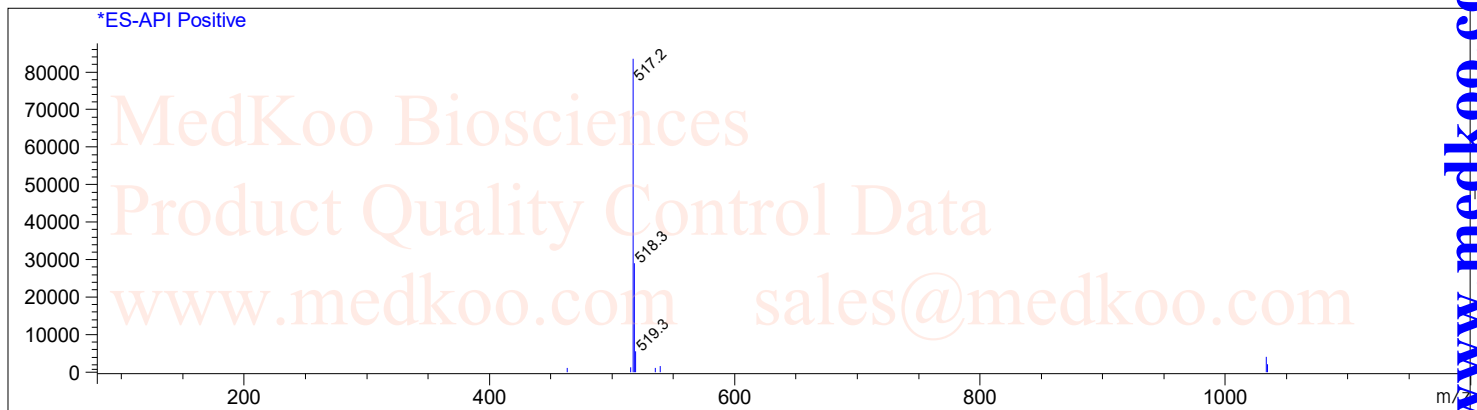
Molecular Weight: 516.60

Siponimod LC/MS Analysis

Sample Name : 1230487-00-9
Acq. Method : D:\METHODS\2-POS-3MIN.M
Analysis Method : D:\METHODS\2-POS-3MIN.M
Sample Info : Easy-Access Method: '2-POS-3MIN .M'
Method Info : Column:XBrige C18 (4.6x 50 mm, 3.5um)
Mobile phase: H2O(10 mmol NH4HCO3) (A) / ACN(B)
Elution program: Gradient from 10 to 95% of B in1.5min at 1.8ml/min
Temperature: 50 °C
Detection: UV (254 nm) and MS (ESI,POS mode ,132 to 1500 amu)



Ret. Time: 2.05



MedKoo Cat#: 206455

Name: Siponimod

CAS#: 1230487-00-9

Lot#: A8T12K11

Chemical Formula: C₂₉H₃₅F₃N₂O₃

Exact Mass: 516.25998

Molecular Weight: 516.60