

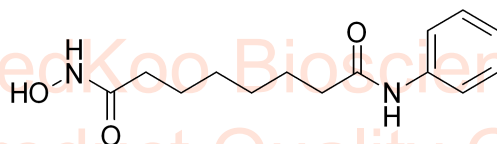
9.831

7.590  
7.570  
7.294  
7.274  
7.254  
7.029  
7.010  
6.992

2.506  
3.326  
2.502  
2.498  
2.303  
2.285  
2.266  
1.956  
1.938  
1.920  
1.607  
1.589  
1.572  
1.554  
1.535  
1.525  
1.506  
1.489  
1.471  
1.454  
1.283  
1.274  
1.266  
-0.000

# Vorinostat HNMR Analysis, Solvent:DMSO

MedKoo Biosciences  
Product Quality Control Data  
www.medkoo.com Sales@medkoo.com



MedKoo Cat#: 100940  
Name: Vorinostat  
CAS#: 149647-78-9  
Lot#: A9T09K20  
Chemical Formula: C<sub>14</sub>H<sub>20</sub>N<sub>2</sub>O<sub>3</sub>  
Exact Mass: 264.14739  
Molecular Weight: 264.32

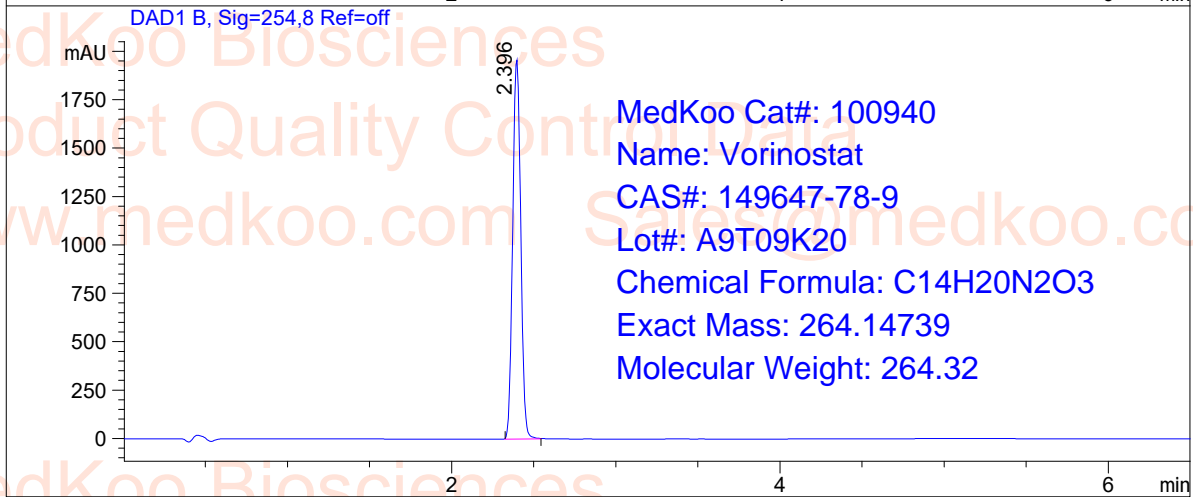
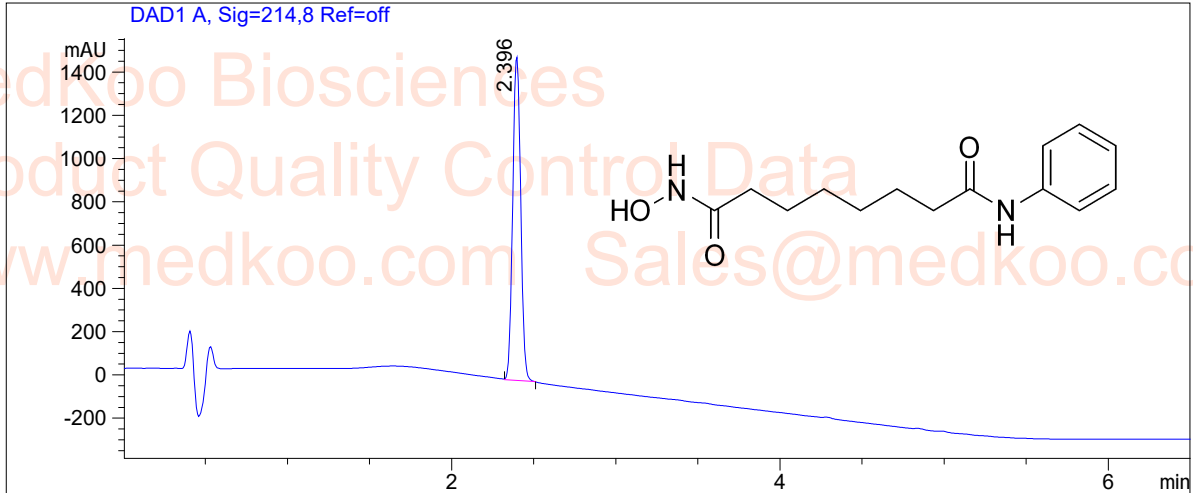
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# Vorinostat HPLC Analysis

Sample Name : CAS149647-78-9  
 Inj. Vol. : 10ul Location : Vial 55  
 Acq Operator : LCMS-13  
 Method Info. : column:C18;column size:4.6\*50mm ;mobile phase:B(ACN),  
 A(0.1%TFA); gradient(B%):as Acq.Method above



## Integration Results

Signal 1: DAD1 A, Sig=214,8 Ref=off

#	R.T.	Type	Height	Height%	Width	Area	Area %
1	2.396	MM	1506.905	100.000	0.056	5048.501	100.000

Signal 2: DAD1 B, Sig=254,8 Ref=off

#	R.T.	Type	Height	Height%	Width	Area	Area %
1	2.396	BB	1967.538	100.000	0.054	6679.431	100.000

# Vorinostat LC/MS Analysis

Sample Name : CAS149647-78-9

Location : Vial 55

Inj. Vol. : 10ul

Acq Operator : LCMS-13

Method Info. : column:C18;column size:4.6\*50mm ;mobile phase:B(ACN),  
A(0.1%TFA); gradient(B%):as Acq.Method above

