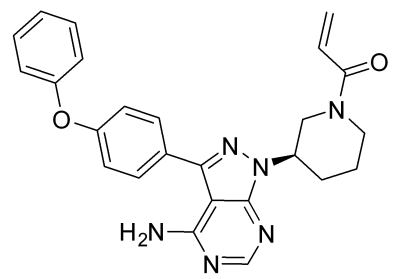


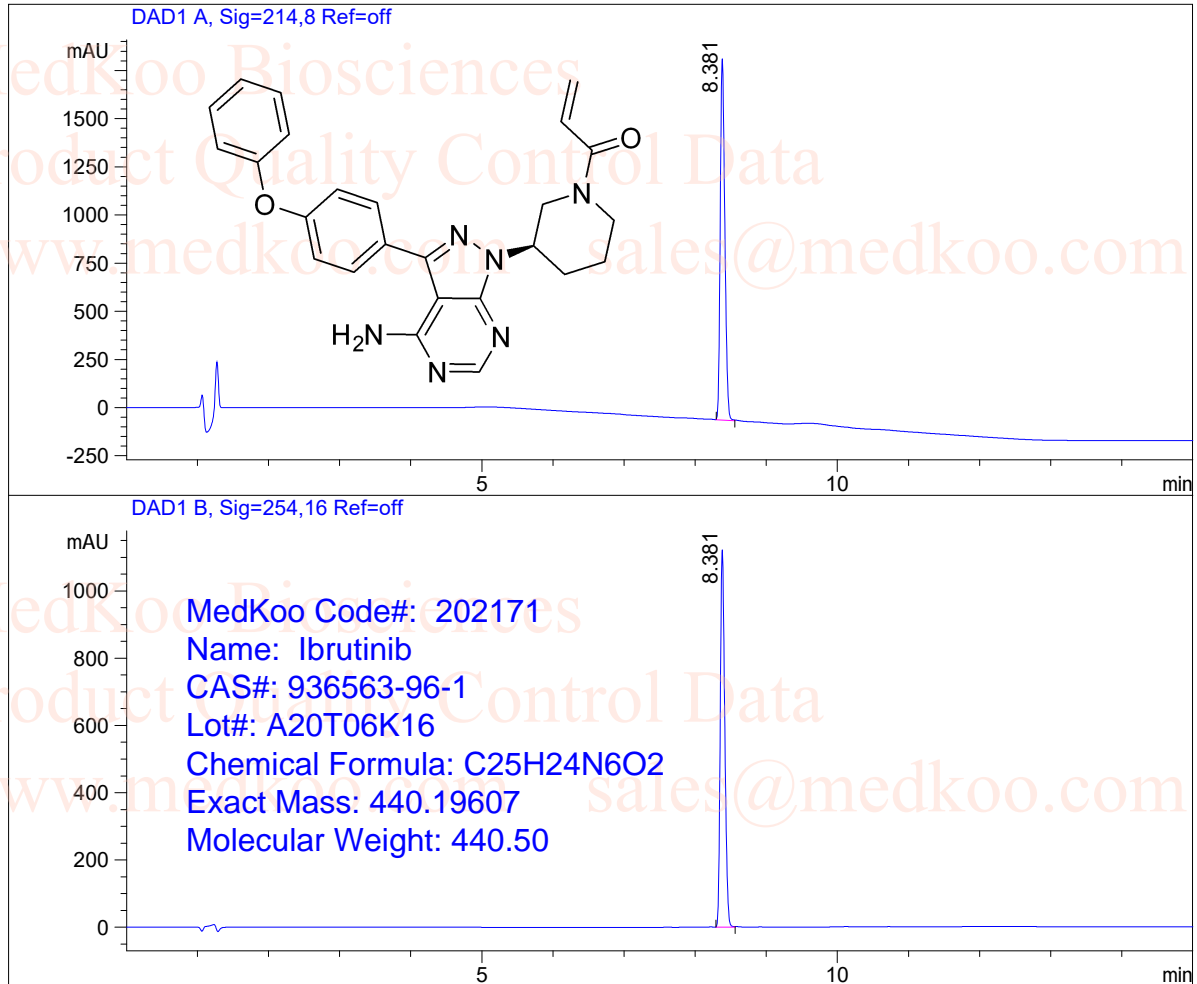
Ibrutinib HNMR Analysis in DMSO



MedKoo Code#: 202171
 Name: Ibrutinib
 CAS#: 936563-96-1
 Lot#: A20T06K16
 Chemical Formula: C₂₅H₂₄N₆O₂
 Exact Mass: 440.19607
 Molecular Weight: 440.50

Ibrutinib HPLC Analysis

Sample Name : 936563-96-1
 Data File : D:\DATA-LCMS-13\936563-96-1.D
 Acq Operator : LCMS-13
 Acq. Method : D:\data-lcms-13\C2-P-20-95-TFA-15MI
 Method Info. : column:Ecclipse XDB-C18 5um 4.6*150mm ;mobile phase:B(ACN), A(0.02%NH4AC); gradient(B%):as Acq.Method above
 Inj. Vol. : 3ul
 Location : Vial 62



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

#	R.T.	Type	Height	Height%	Width	Area	Area %
1	8.381	BB	1880.079	100.000	0.067	8298.611	100.000

Signal 2: DAD1 B, Sig=254,16 Ref=off

#	R.T.	Type	Height	Height%	Width	Area	Area %
1	8.381	BB	1125.281	100.000	0.067	4905.275	100.000

Ibrutinib LC/MS Analysis

Sample Name : 936563-96-1
Data File : D:\DATA-LCMS-13\936563-96-1.D
Inj. Vol. : 3ul
Acq Operator : LCMS-13 Location : Vial 62
Acq. Method : D:\data-lcms-13\P-05-95-TFA-C2.M
Method Info. : column:Ecclipse XDB-C18 5um 4.6*150mm ;mobile phase:B(ACN), A(0.02%NH4AC); gradient(B%):as Acq.Method above

