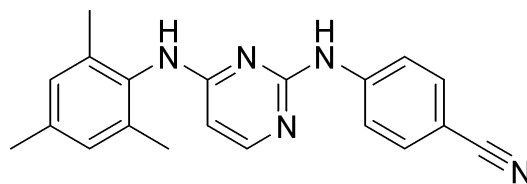


9.67
9.48
8.70
8.58
8.02
7.91
7.64
7.37
7.35
6.91
6.27
5.28
3.31
2.48
2.47
2.47
2.25
2.08
2.05
2.04

Dapivirine HNMR Analysis, Solvent = DMSO

Product Quality Control Data

www.medkoo.com sales@medkoo.com



MedKoo Cat#: 317132

Name: Dapivirine

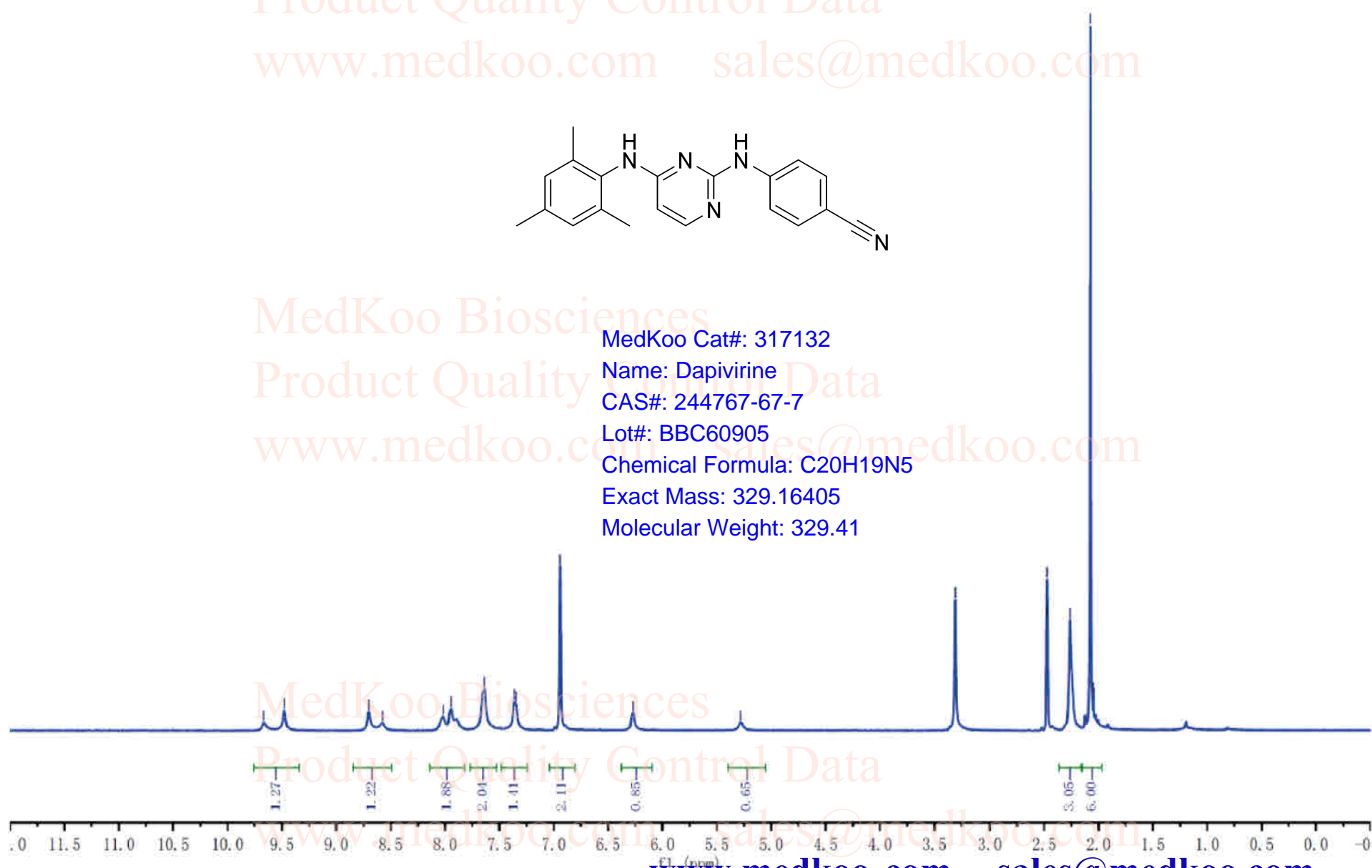
CAS#: 244767-67-7

Lot#: BBC60905

Chemical Formula: C₂₀H₁₉N₅

Exact Mass: 329.16405

Molecular Weight: 329.41

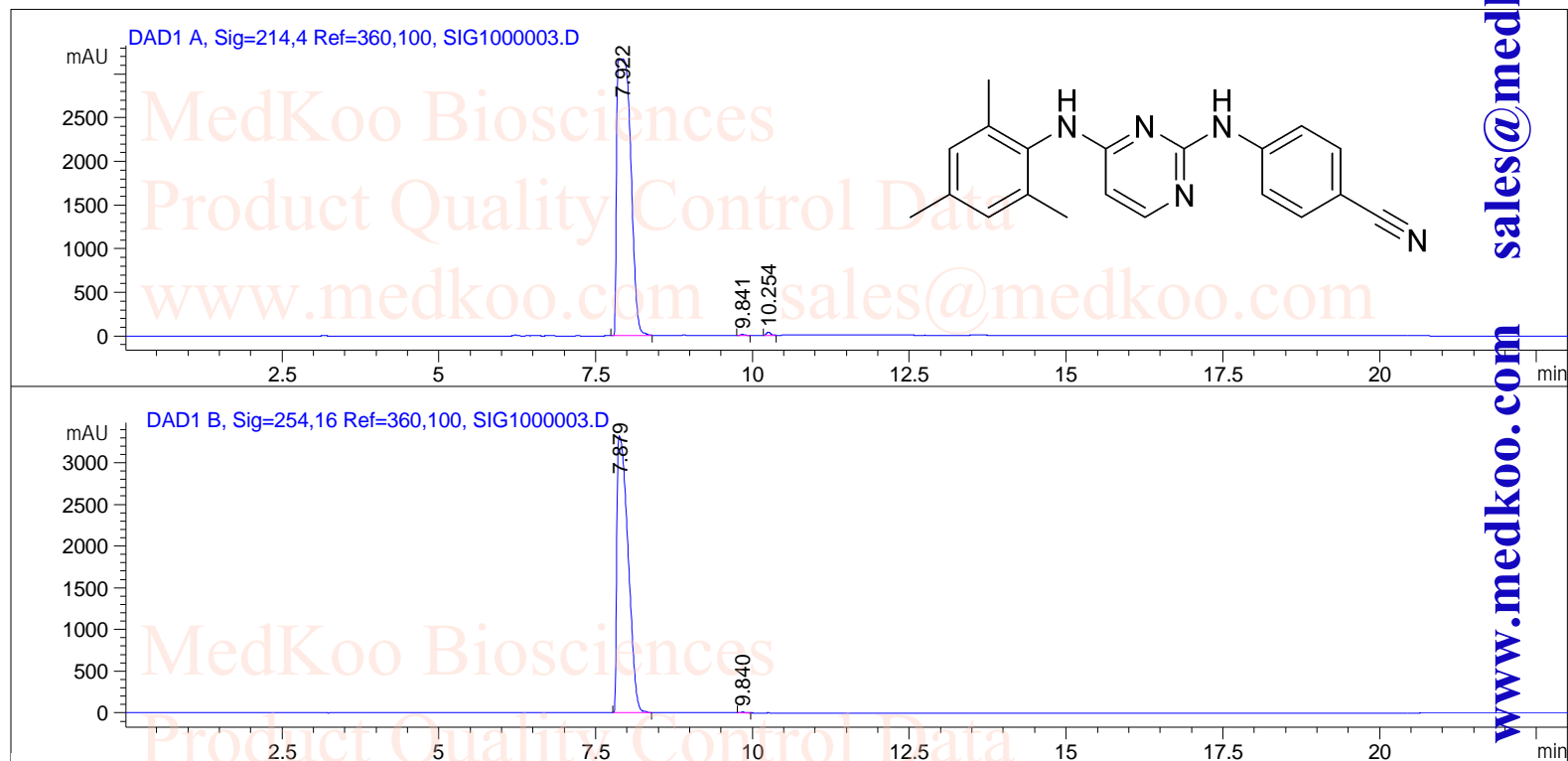


www.medkoo.com sales@medkoo.com

Dapivirine HPLC Analysis

User : zj
 Instrument : Instrument 1
 Acq. Method : C:\CHEM32\1\DATA\TEST-KR.M
 Analysis Method : C:\CHEM32\1\METHODS\TEST-KR.M

Sequence :3
 Local : Vial 2
 Injection :1
 Inj. Volume : 2.0 µl



Area Percentage Report

Sorted by : Signal
 Multiplier : 1.0000
 Dilution : 1.0000
 Use Multiplier & Dilution Factor with ISTDs
 Signal 1: DAD1 A, Sig=214,4 Ref=360,100

Peak #	Ret. Time [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.922	BB	0.2321	4.89013e4	3167.31079	99.5586
2	9.841	BB	0.0751	53.86164	11.00527	0.1097
3	10.254	BB	0.0697	162.92970	36.75849	0.3317
Total:				4.91181e4	3215.074	

Signal 2: DAD1 B, Sig=254,16 Ref=360,100

Peak #	Ret. Time [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.879	BB	0.1961	4.09900e4	3317.80371	99.8850
2	9.840	BB	0.0766	47.18971	9.40162	0.1150
Total:				4.10372e4	3327.20533	

MedKoo Cat#: 317132

Name: Dapivirine

CAS#: 244767-67-7

Lot#: BBC60905

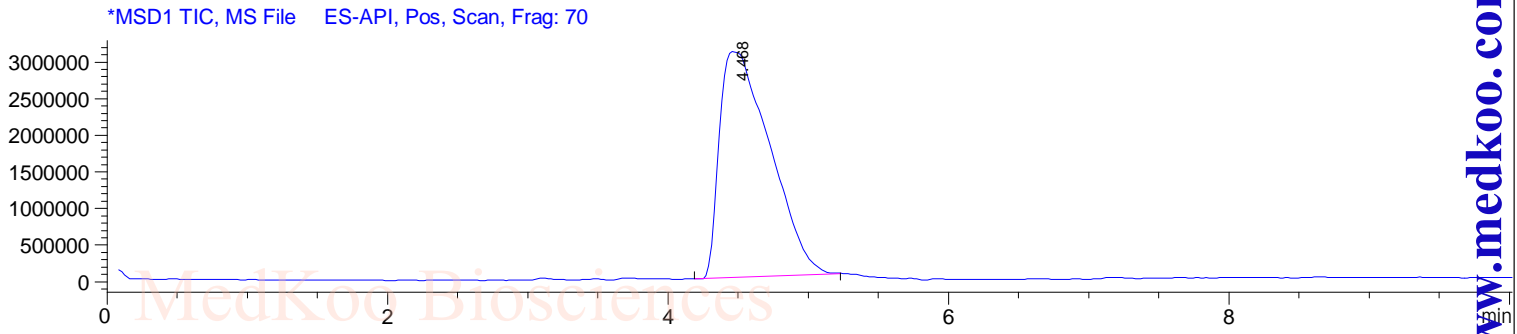
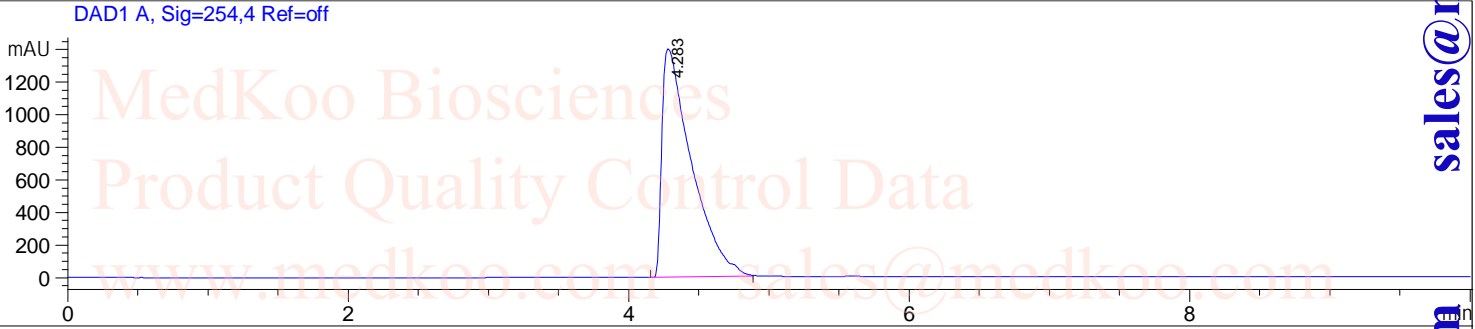
Chemical Formula: C₂₀H₁₉N₅

Exact Mass: 329.16405

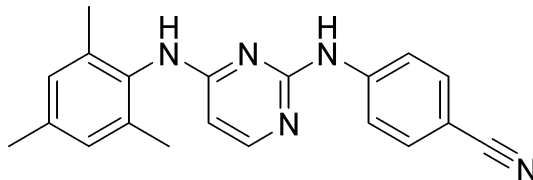
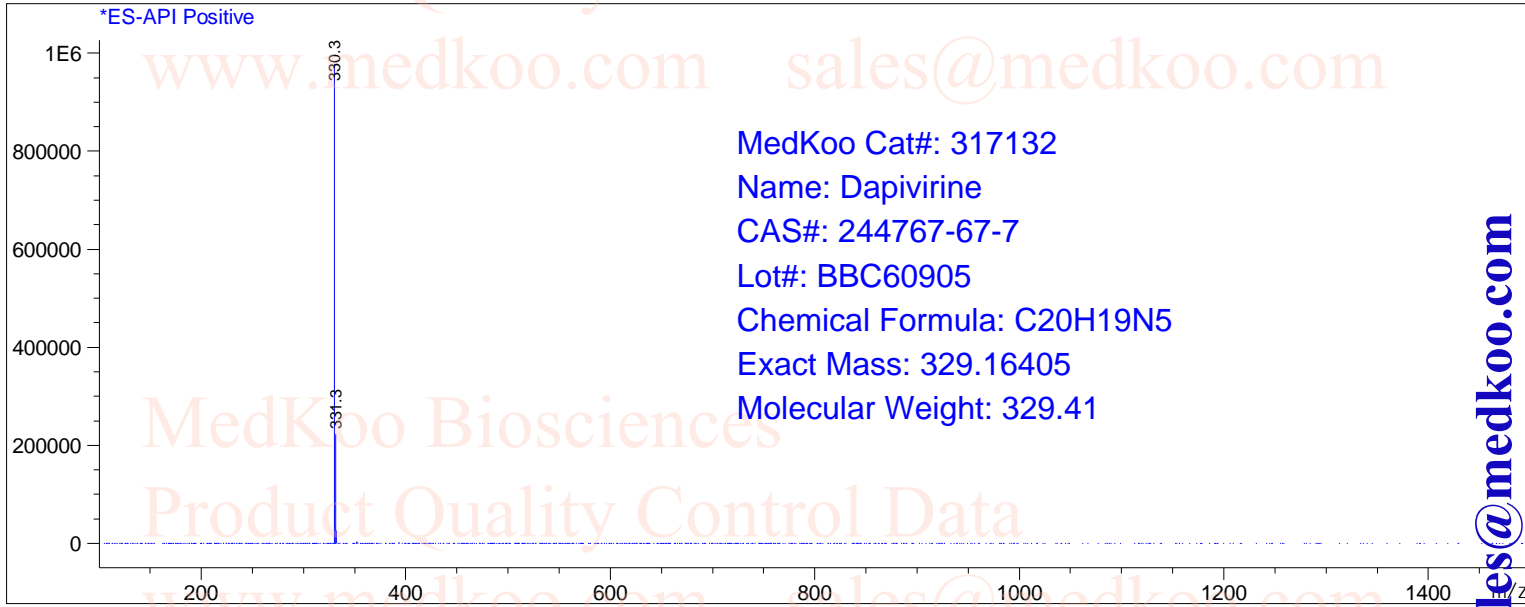
Molecular Weight: 329.41

Dapivirine LC/MS Analysis

Sample Name : TMC-120 Tgt Mass(EZX) :
Acq. Operator : [BSB2] Location : Vial 9
Spec. Reported : MS Integration Inj : 1
Acq. Method : C:\Chem32\1\DATA\TEST POS.M Inj Volume : 1 ul
Analysis Method : C:\Chem32\1\METHODS\TEST POSKRSD.M



Ret. Time: 4.47 <<<< POSITIVE SPECTRA >>>>



sales@medkoo.com

www.medkoo.com

sales@medkoo.com