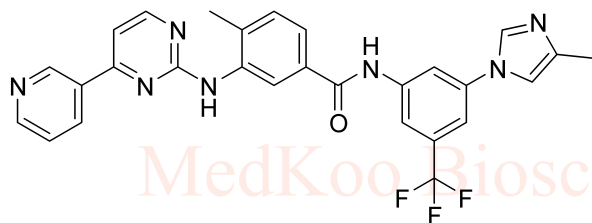
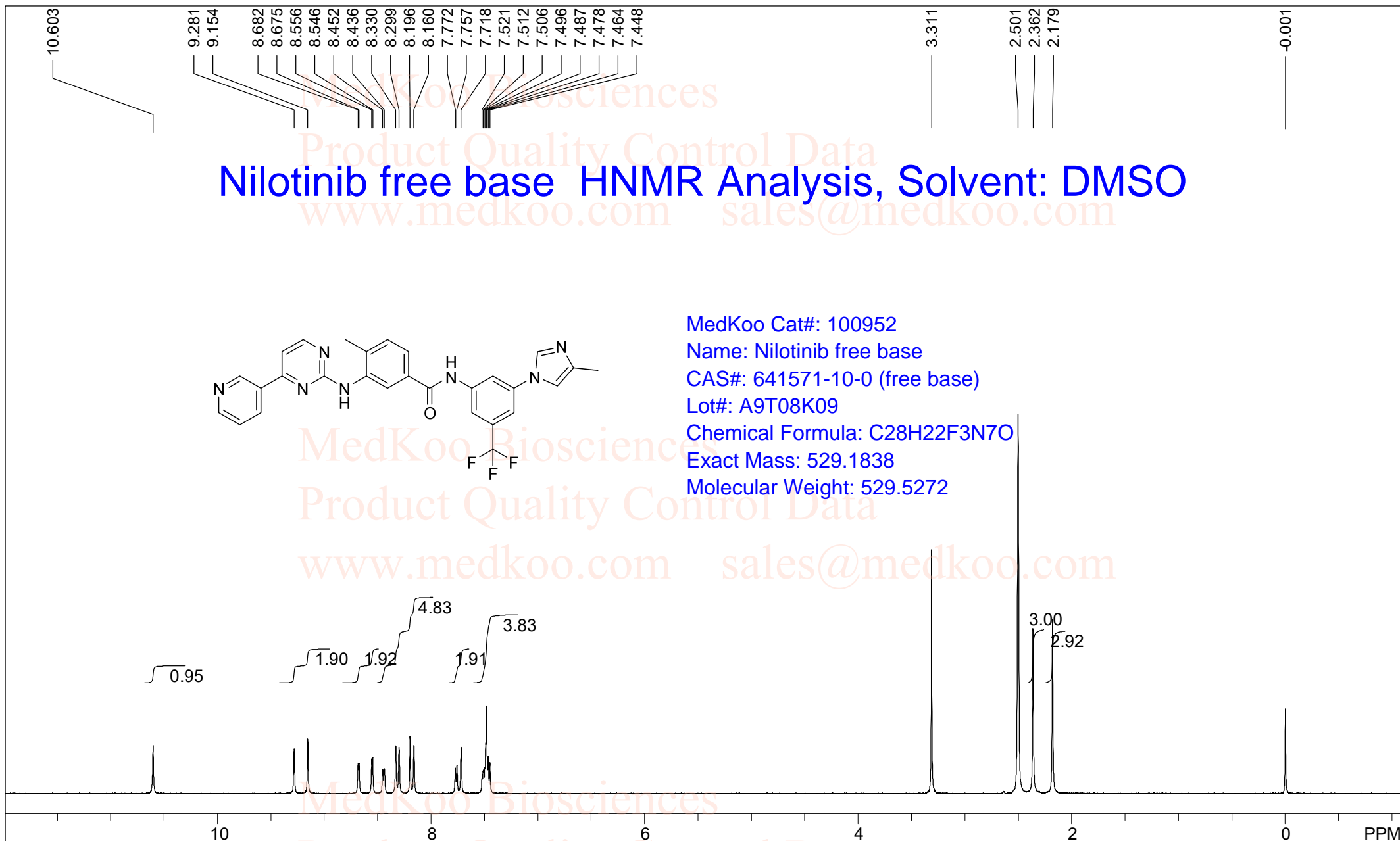


# Nilotinib free base HNMR Analysis, Solvent: DMSO



MedKoo Cat#: 100952  
 Name: Nilotinib free base  
 CAS#: 641571-10-0 (free base)  
 Lot#: A9T08K09  
 Chemical Formula: C<sub>28</sub>H<sub>22</sub>F<sub>3</sub>N<sub>7</sub>O  
 Exact Mass: 529.1838  
 Molecular Weight: 529.5272

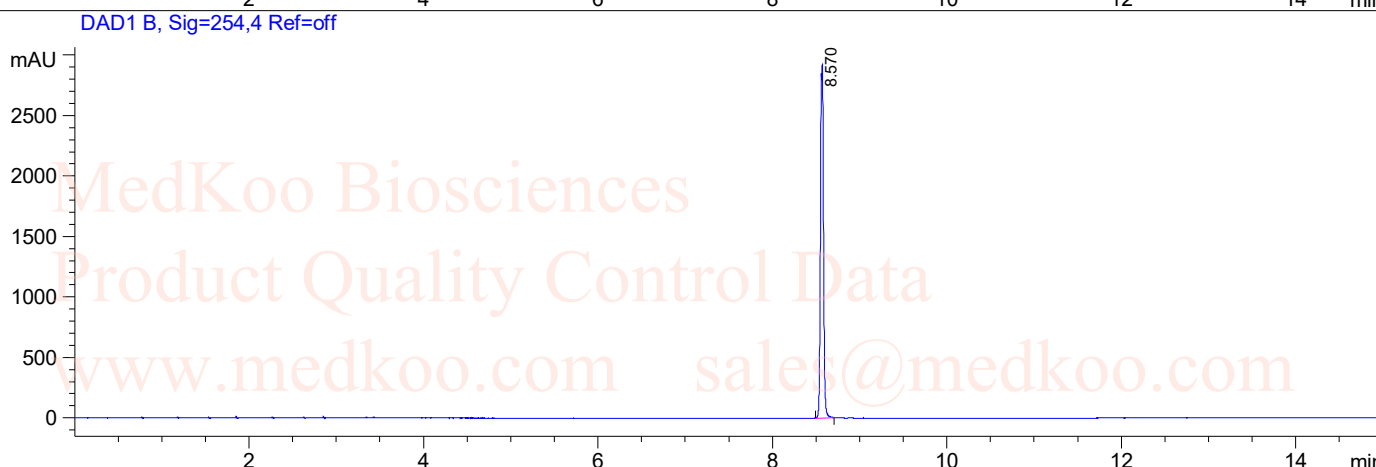
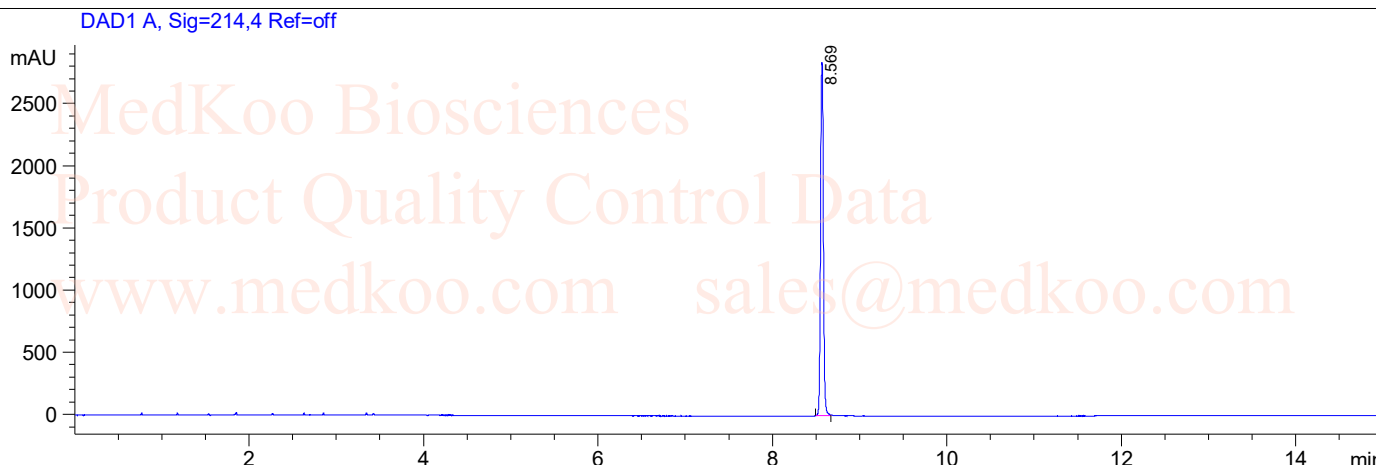


DMSO, 641571-10-0				USER: nmr --			
F1: 500.133	F2: 1.000	SW1: 10331	OF1: 3085.4	PTS1d: 32768			
EX: zg30	PW: 13.7 usec	PD: 1.0 sec	NA: 8	LB: 0.0	Nuts - \$pdata		

# Nilotinib free base HPLC Analysis Report

Sample Name : 641571-10-0

Method Info : Mobile Phase: A: water (10mM Ammonium hydrogen carbonate) B: ACN  
Gradient: 0min 5%B, 3min 5%B, 10min 95%B, 15min 95% B  
Flow Rate: 1.2ml/min  
Column: XBridge C18, 4.6\*150mm, 3.5um  
Oven Temperature: 45

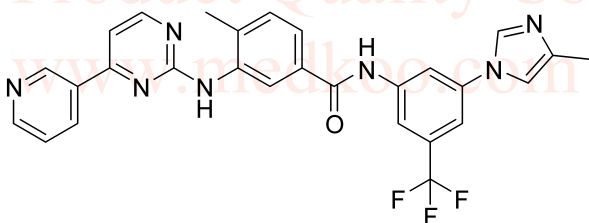


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
8.57	0.03	6472.74	2842.12	100.00

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

RetTim	Width	Area	Height	Area%
8.57	0.04	7135.07	2919.96	100.00



MedKoo Cat#: 100952

Name: Nilotinib free base

CAS#: 641571-10-0 (free base)

Lot#: A9T08K09

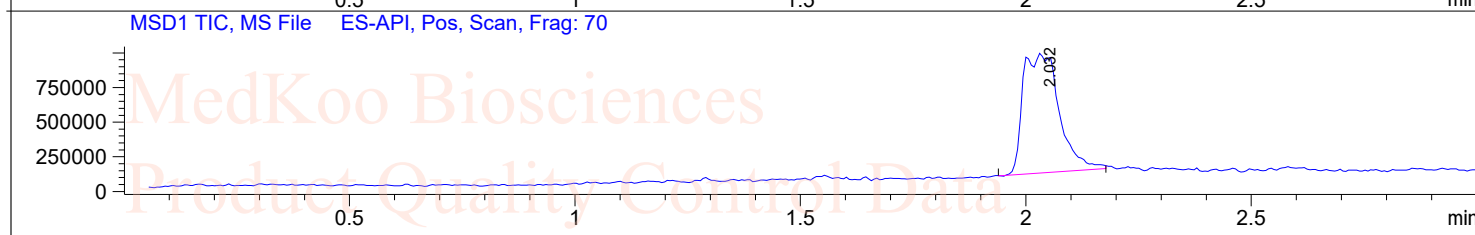
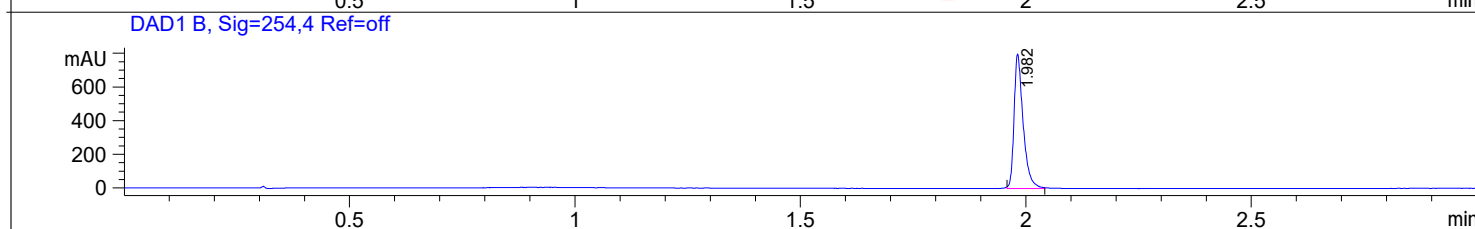
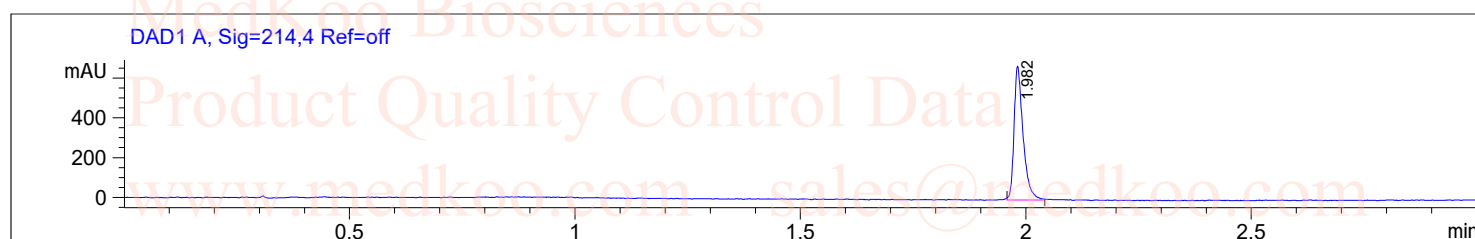
Chemical Formula: C<sub>28</sub>H<sub>22</sub>F<sub>3</sub>N<sub>7</sub>O

Exact Mass: 529.1838

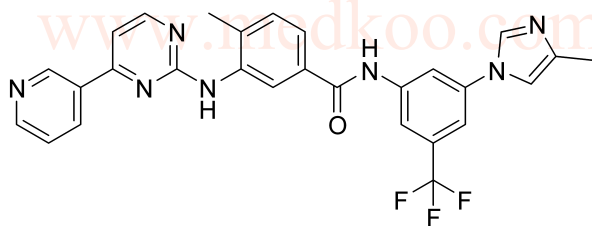
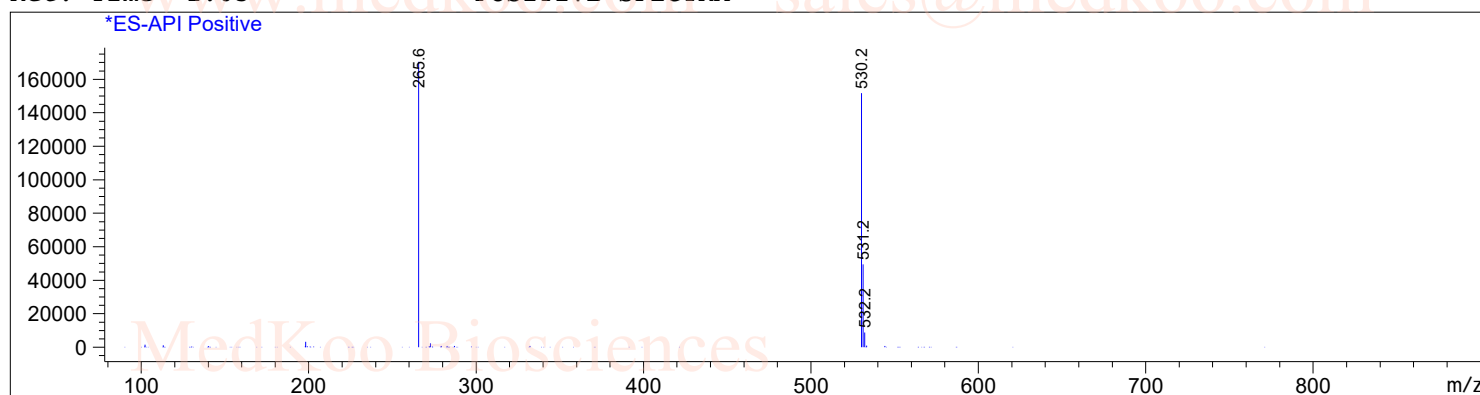
Molecular Weight: 529.5272

# Nilotinib free base LC/MS Analysis Report

Sample Name : 641571-10-0  
Method Info : Mobile Phase: A: water(10mm NH<sub>4</sub>HCO<sub>3</sub>) B: ACN  
Gradient: 5%-95% B in 1.5min  
Flow Rate: 2.0ml/min  
Column: X-Bridge C18, 4.6\*50mm, 5um  
Oven Temperature: 40 C  
MASS Range: 110-800



Ret. Time: 2.03 <<<< POSITIVE SPECTRA >>>>



MedKoo Cat#: 100952  
Name: Nilotinib free base  
CAS#: 641571-10-0 (free base)  
Lot#: A9T08K09  
Chemical Formula: C<sub>28</sub>H<sub>22</sub>F<sub>3</sub>N<sub>7</sub>O  
Exact Mass: 529.1838  
Molecular Weight: 529.5272