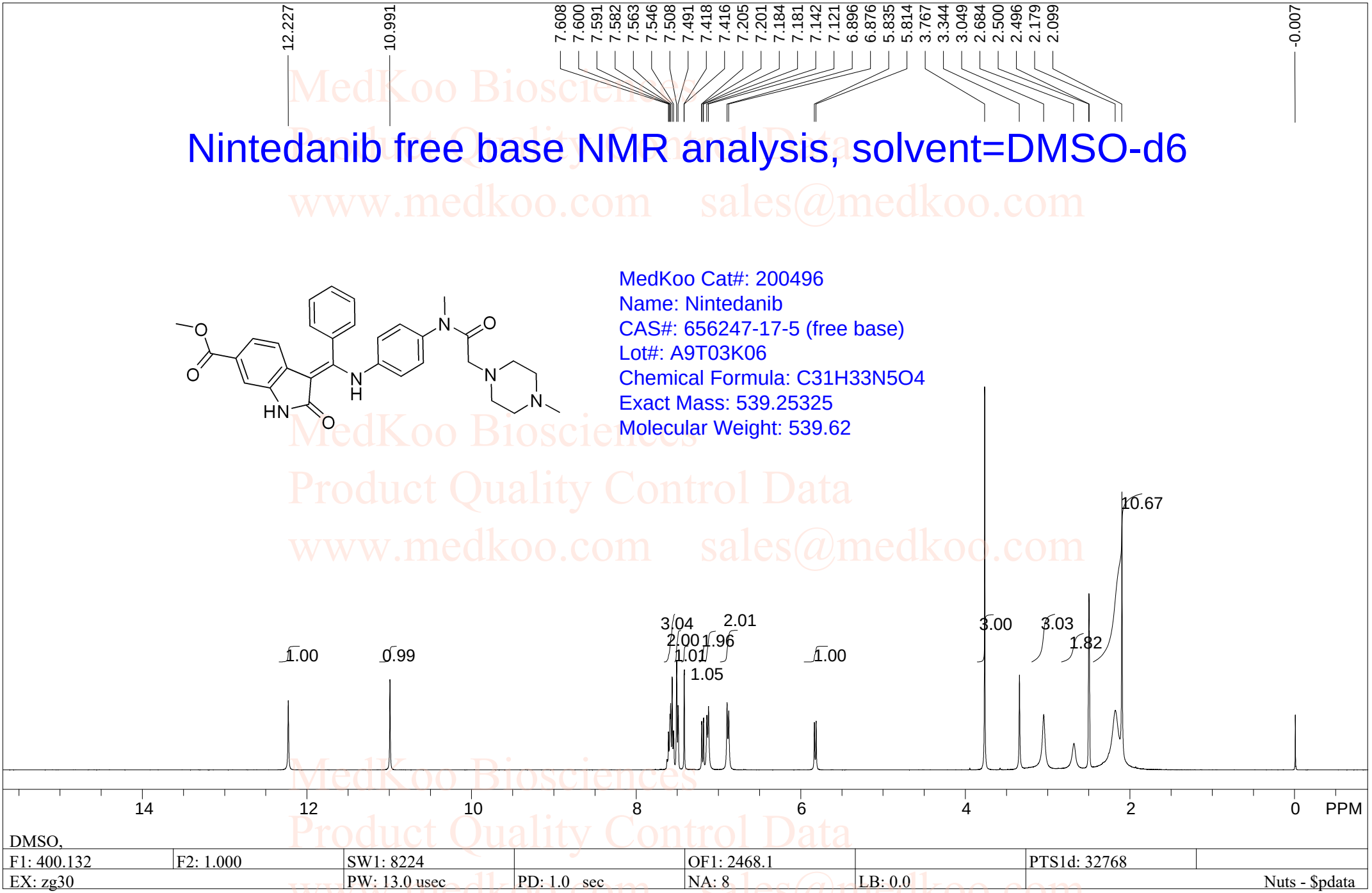

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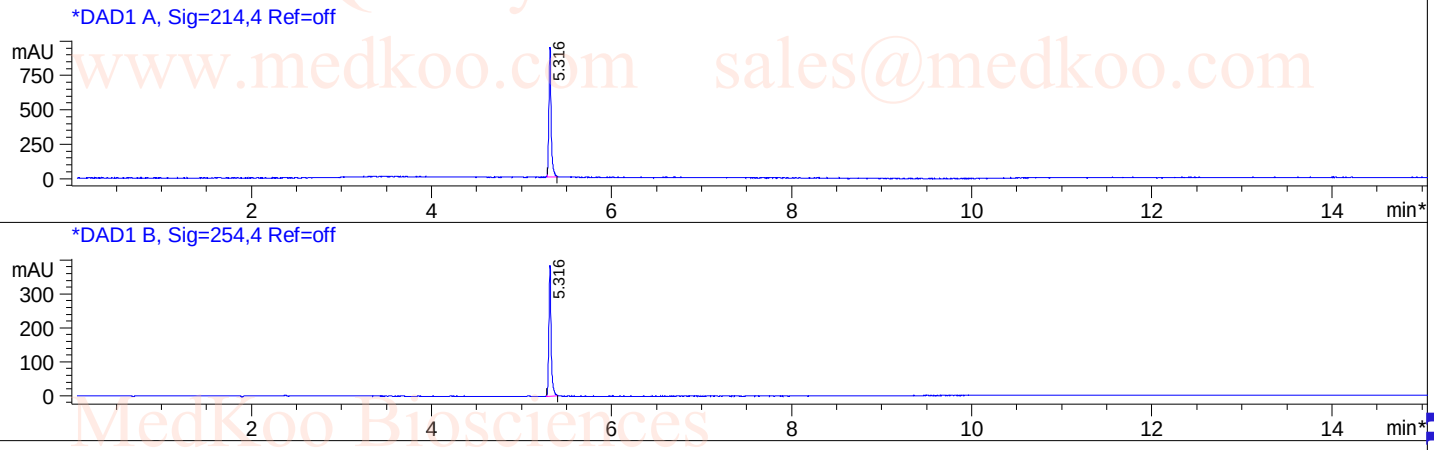
Nintedanib free base HPLC Analysis

```
Sample Name      : 656247-17-5

Acq. Method      : D:\METHODS\2-POS-15MIN.M
Analysis Method  : D:\METHODS\2-POS-15MIN.M
Sample Info : Easy-Access Method: '2-POS-15MIN'
Method Info : Mobile Phase : A:water(0.01%TFA)  B:ACN(0.01%TFA)
              Gradient:5%B increase to 95%B  within 7.5min,95%B for 7.5min.
              Flow Rate :1.0ml/min
              Column :Sunfire, 150*4.6mm,3.5um
              Column Temperature:45C
```

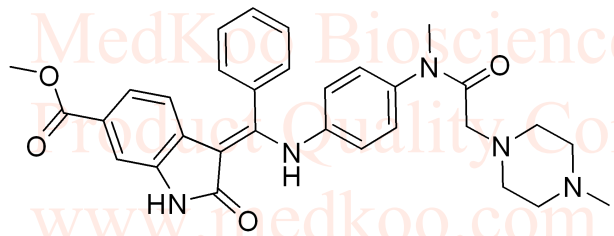


Integration Results for DAD1 A, Sig=214,4 Ref=off

RetTim	Width	Area	Height	Area%
5.32	0.03	1648.39	925.58	100.00

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

RetTim	Width	Area	Height	Area%
5.32	0.03	677.01	387.29	100.00



MedKoo Cat#: 200496
Name: Nintedanib
CAS#: 656247-17-5 (free base)
Lot#: A9T03K06
Chemical Formula: C31H33N5O4
Exact Mass: 539.25325
Molecular Weight: 539.62

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Product Quality Control Data
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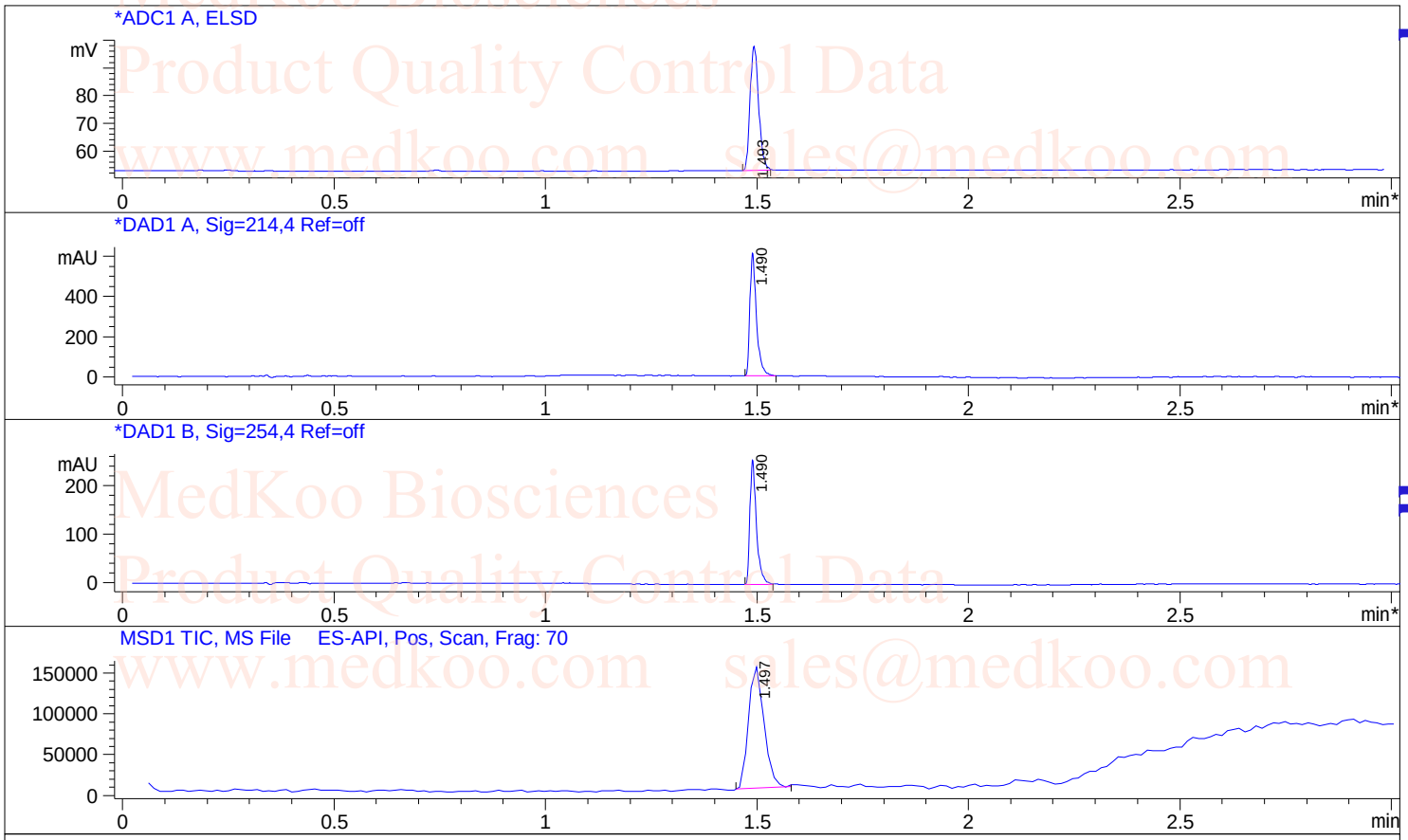
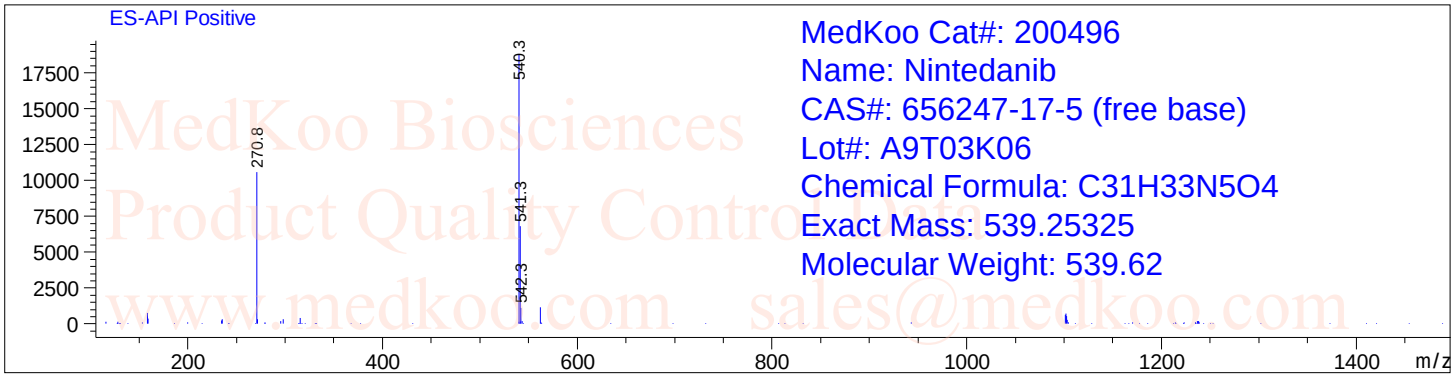
Nintedanib free base LC/MS Analysis

```
Sample Name      : 656247-17-5
Acq. Method      : D:\METHODS\1-POS-3MIN.M
Analysis Method  : D:\METHODS\1-POS-3MIN.M
Sample Info : Easy-Access Method: '1-POS-3MIN'
Method Info : Mobile Phase : A:water(0.01%TFA)  B:ACN(0.01%TFA)
              Gradient:5%B for 0.2min,increase to 95%B  within 1.5min,95%B for 1.5min,
               back to 5%B within 0.01min
              Flow Rate :2ml/min
              Column :Sunfire, 50*4.6mm,3.5um
              Column Temperature:50C
```



Ret. Time: 1.50 <<<< POSITIVE SPECTRA



MedKoo Cat#: 200496
Name: Nintedanib
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Lot#: A9T03K06
Chemical Formula: C31H33N5O4
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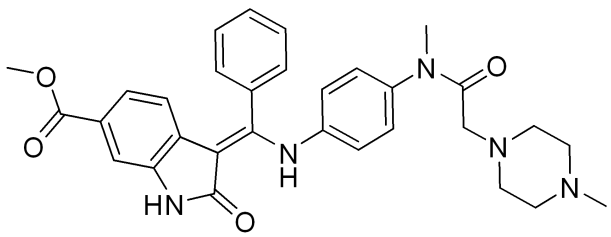

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