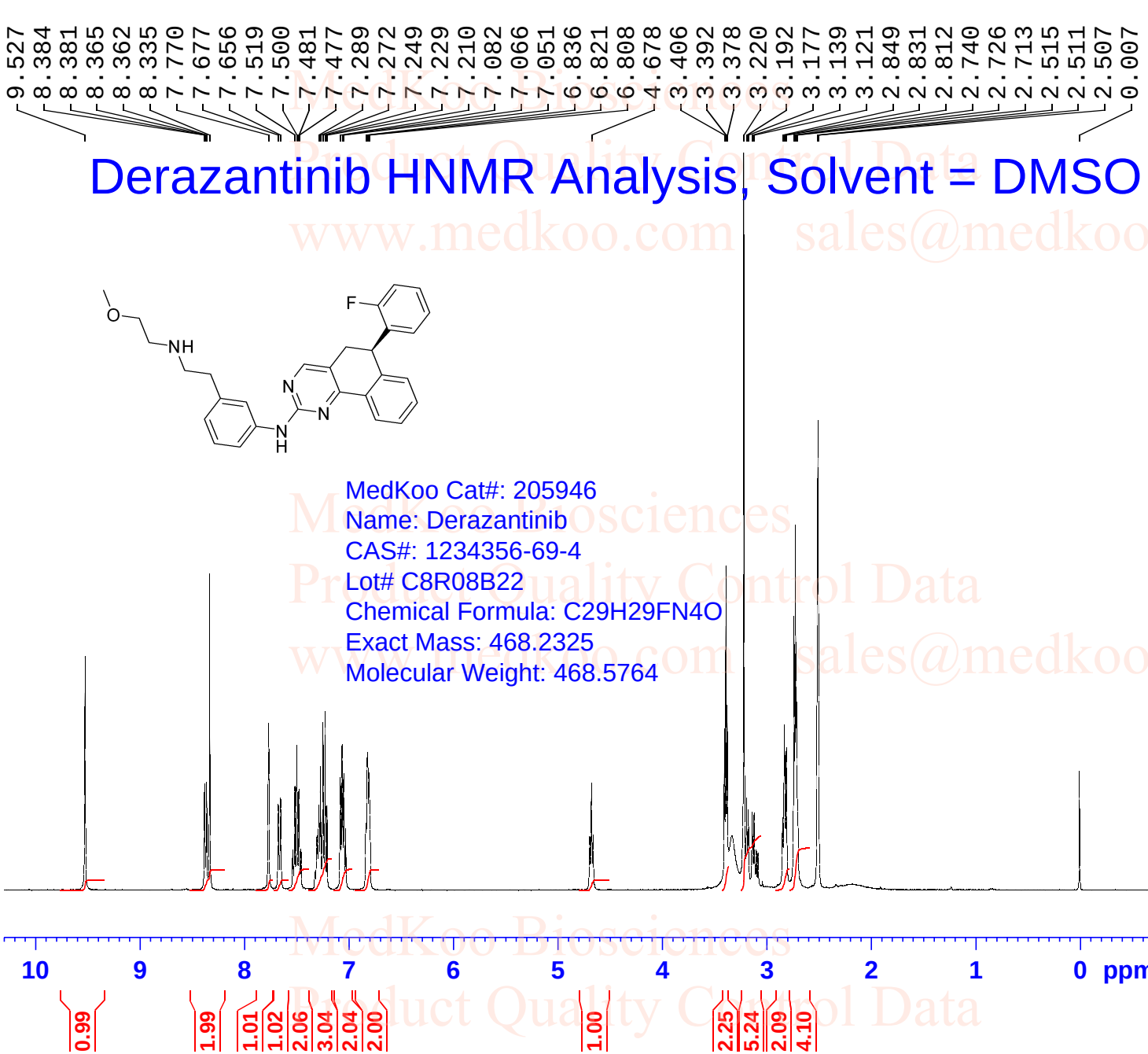


```
Current Data Parameters
NAME       1234356-69-4
EXPNO                 1
PROCNO                1

F2 - Acquisition Parameters


INSTRUM            spect
PROBHD   5 mm PADUL 13C
PULPROG             zg30
TD                 65536
SOLVENT              DMSO
NS                      8
DS                      2
SWH             8012.820 Hz
FIDRES          0.122266 Hz
AQ              4.0894465 sec
RG                 158.27
DW                 62.400 usec
DE                  6.50 usec
TE                 297.8 K
D1              1.00000000 sec
TD0                     1

======== CHANNEL f1 ========
SFO1          400.1324710 MHz
NUC1                    1H
P1                  10.00 usec
PLW1          20.00000000 W

F2 - Processing parameters
SI                 65536
SF            400.1300000 MHz
WDW                   EM
SSB       0
LB                  0.30 Hz
GB        0
PC                  1.00
```

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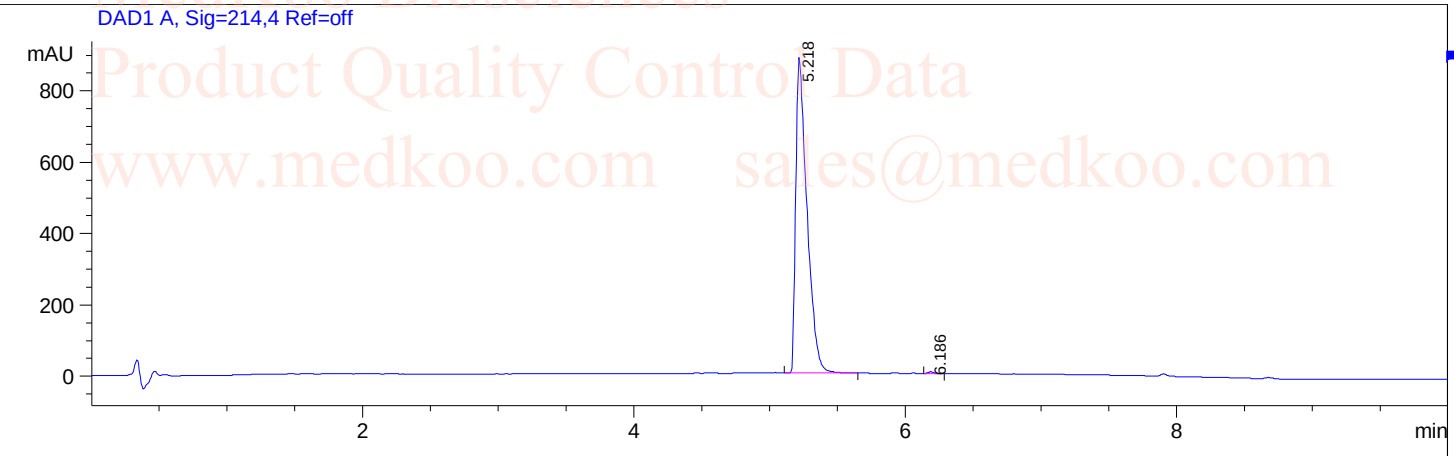
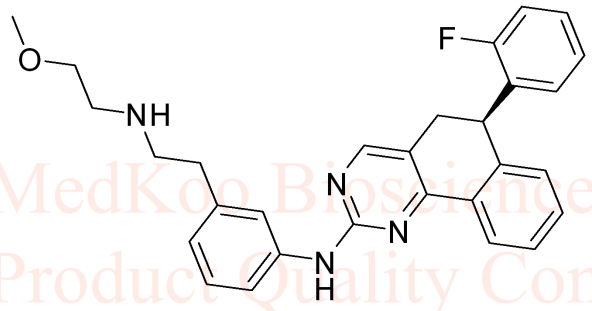
# Derazantinib HPLC Analysis

```
Sample Name       : 1234356-69-4                    Location : P2-C-02
Acq. Operator     : 1                               Inj : 0
Spec. Reported    : Integration                  Inj Volume : 8 ul
```




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

| RetTim | Width | Area | Height | Area% |
|---|---|---|---|---|
| 5.22 | 0.08 | 5092.01 | 885.37 | 99.72 |
| 6.19 | 0.05 | 14.28 | 4.81 | 0.28 |

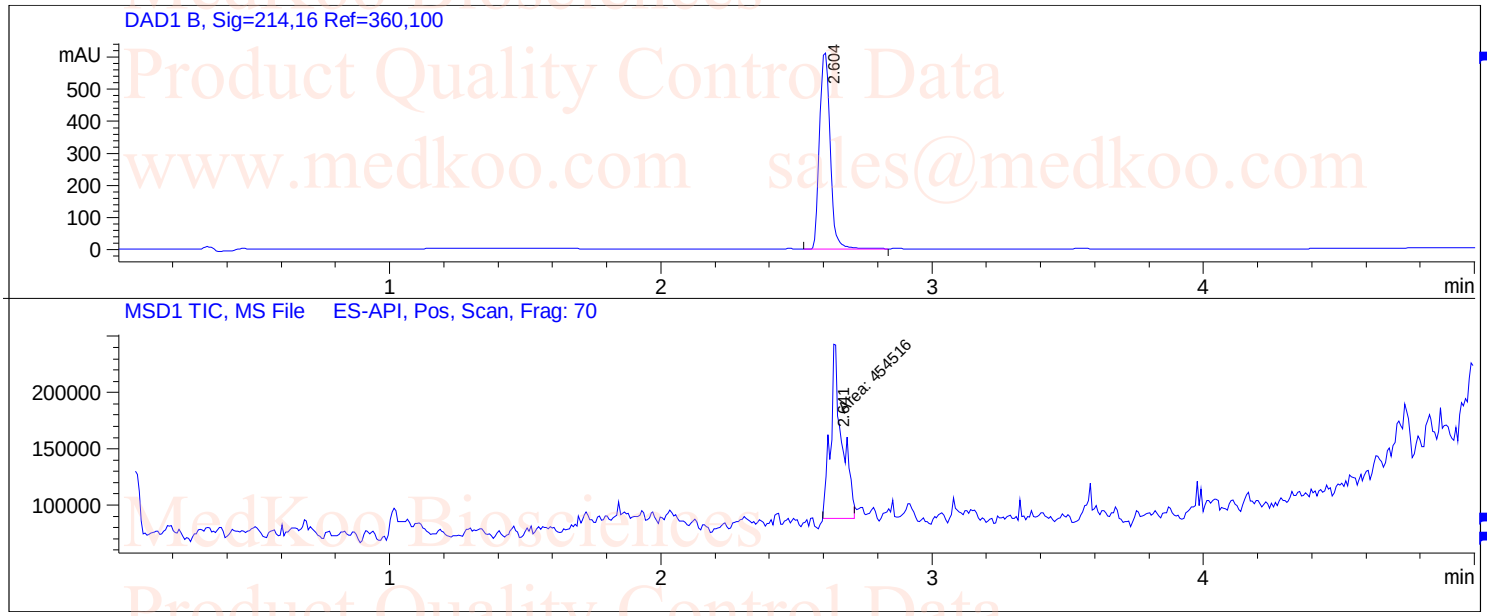



MedKoo Cat#: 205946
Name: Derazantinib
CAS#: 1234356-69-4
Lot# C8R08B22
Chemical Formula: C29H29FN4O
Exact Mass: 468.2325
Molecular Weight: 468.5764

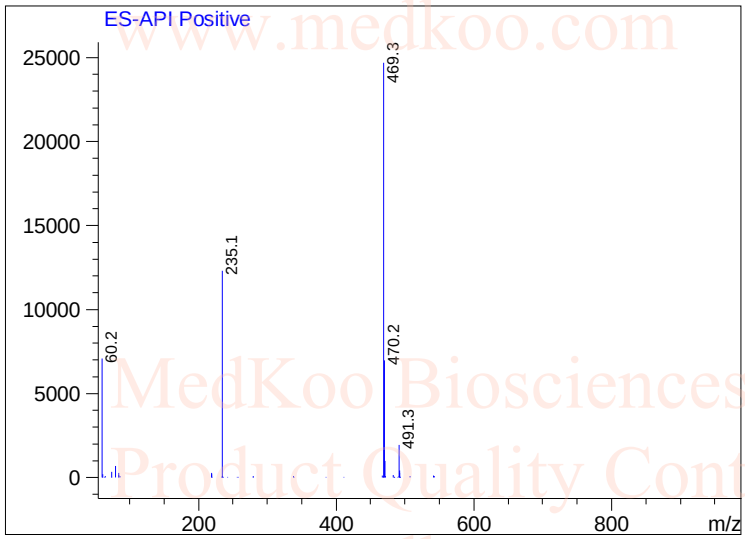
MedKoo Biosciences
Product Quality Control Data
www.medkoo.com sales@medkoo.com
sales@medkoo.com www.medkoo.com
MedKoo Biosciences

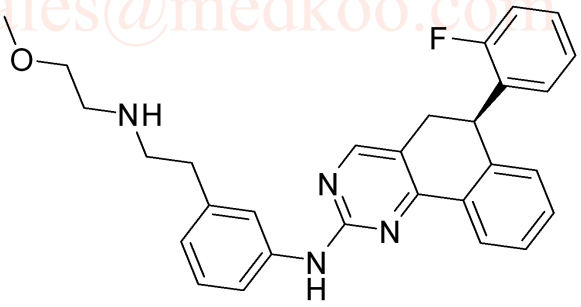
# Derazantinib LC/MS Analysis

| | | | |
|---|---|---|---|
| **Sample Name** | **: 1234356-69-4** | **Location** | **: Vial 4** |
| **Acq. Operator** | **: D** | **Inj** | **: 1** |
| **Spec. Reported** | **: MS Integration** | **Inj Volume** | **: 5 ul** |




Ret. Time: 2.64 <<<< POSITIVE SPECTRA >>>>




MedKoo Cat#: 205946
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www.medkoo.com
sales@medkoo.com