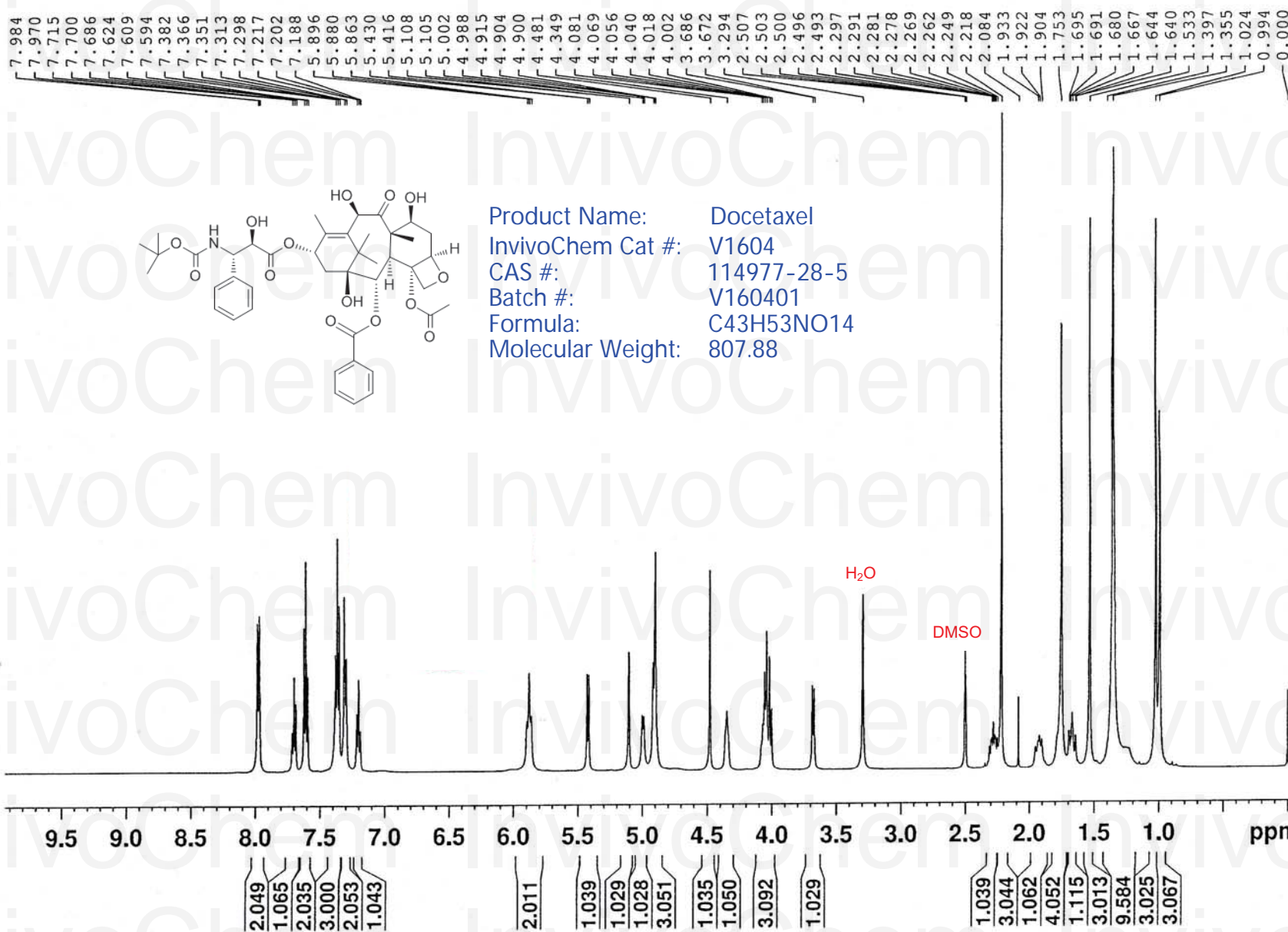


¹H-NMR Analysis for Docetaxel; Solvent: DMSO



Docetaxel (120825) 1H-NMR DMSO-D6 303K AV-500



```
NAME      hds2
EXPNO     1
PROCNO    1
Date_     20150101
Time      11:05
INSTRUM   av500
PROBHD    5 mm QNP 1H/1
PULPROG   zg30
TD         65536
SOLVENT   DMSO
NS         16
DS         0
SNR       10000.000 Hz
FIDRES    0.152588 Hz
AQ         3.2765001 sec
RG         32
CK         50.000 usec
DE         6.50 usec
TE         303.0 K
D1         2.0000000 sec
D11        1
----- CHANNEL f1 -----
NUC1       1H
P1         14.80 usec
PL1        -1.00 dB
PL1W       14.3211806 Hz
SFO1       500.1340010 MHz
SI         65536
SF         500.1300051 MHz
WDW        EM
SSB        0
LB         0.20 Hz
GB         0
PC         1.00
```

Product Name: Docetaxel
InvivoChem Cat #: V1604
CAS #: 114977-28-5
Batch #: V160401
Formula: C₄₃H₅₃NO₁₄
Molecular Weight: 807.88

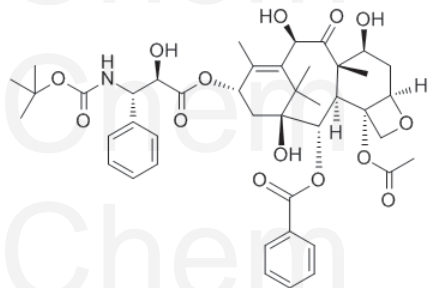


图 5a 多西他塞样品 (批号: 120825) 的氢谱