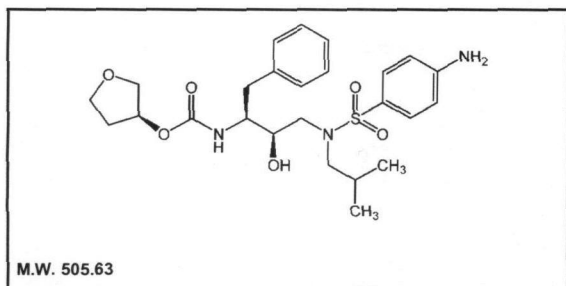




Product Data Sheet

M-1613

Amprenavir

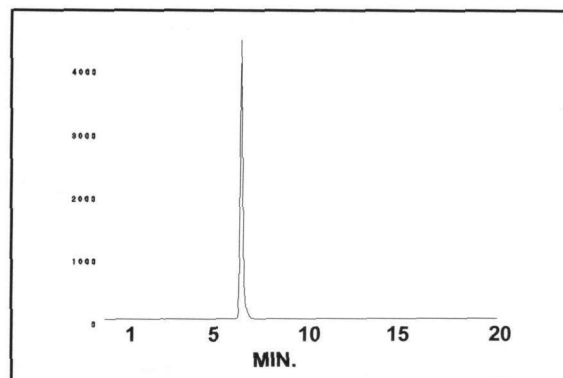


Lot #: 407-033-000-A-20030829-PV

Packaged as: Solid

Date of Analysis: August 13, 2009

Chemical Purity @ 254nm: 99.9%



HPLC ANALYSIS LOT 407-033-000-A-20030829-PV
File Name: int42076 Date and Time: 8/13/2009 2:36:40 PM
Unit 4 UV

Peak #	Area %	Time	Area
1	0.01	3.97330	0.21121
2	99.97	7.02000	4161.62350
3	0.02	8.67000	0.78990
Totals	100.00		4162.68957

Stability and Storage Recommendation: The rate of decomposition is less than 0.1% per year when stored at -20°C.

Product Warranty: Stated on the reverse side of this Product Data Sheet.

Caution: Not For Use In Humans Or Clinical Diagnosis. This product is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not intended for use in humans. Responsibility for its use in humans, as a diagnostic reagent, and compliance with federal laws rests solely with the purchaser.

M-1613

Amprenavir

Lot 407-033-000-A-20030829-PV

A) All chromatograms were run using the HPLC method described on the Product Data Sheet.

Concentrations and volumes:

Amprenavir solution concentration was 1.0 mg/mL.

Volume of **Amprenavir** injection was 2.0 μ L.

Volume of blank injection was 2.0 μ L.

B) Mass spectrometry - Positive mode

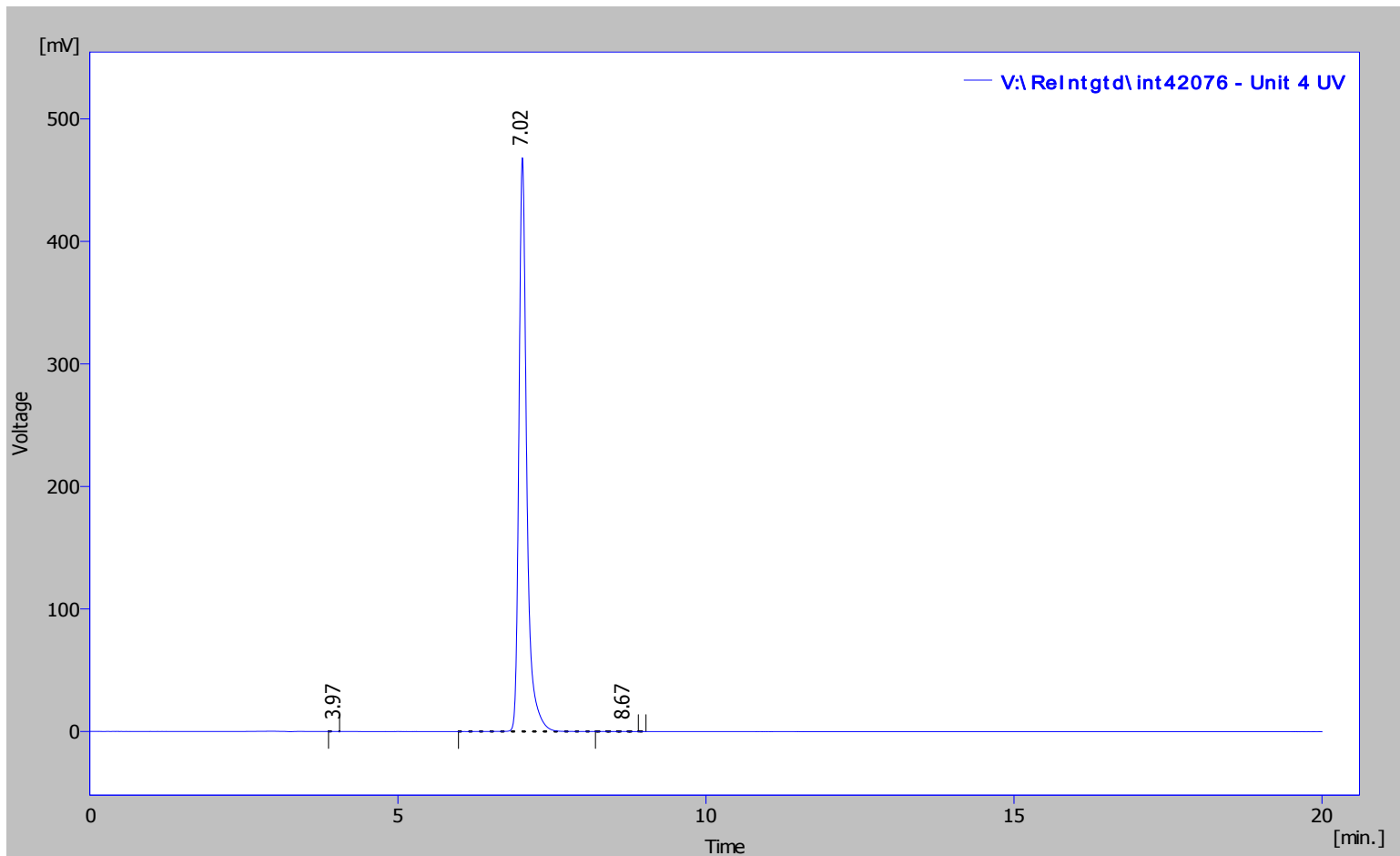
C) NMR

D) UV Spectrum

M-1613
Amprenavir
Lot 407-033-000-A-20030829-PV

Chromatogram Info:

File Name	: V:\ReIntgtd\int42076	File Created	: 10/30/2013 9:41:00 AM
Origin	: Acquired, Acquisition started 8/13/2009 2:16:41 PM	Acquired Date	: 8/13/2009 2:36:40 PM
Project	: Test	By	: Administrator
Method	: Unit4-20minrun	By	: Administrator
Description	: UV trace of Amprenavir	Modified	: 10/30/2013 10:38 AM
Created	: 8/7/2007 9:44 AM		
Column	:	Detection	: UV 254nm
Mobile Phase	:	Temperature	:
Flow Rate	:	Pressure	:
Note	:		



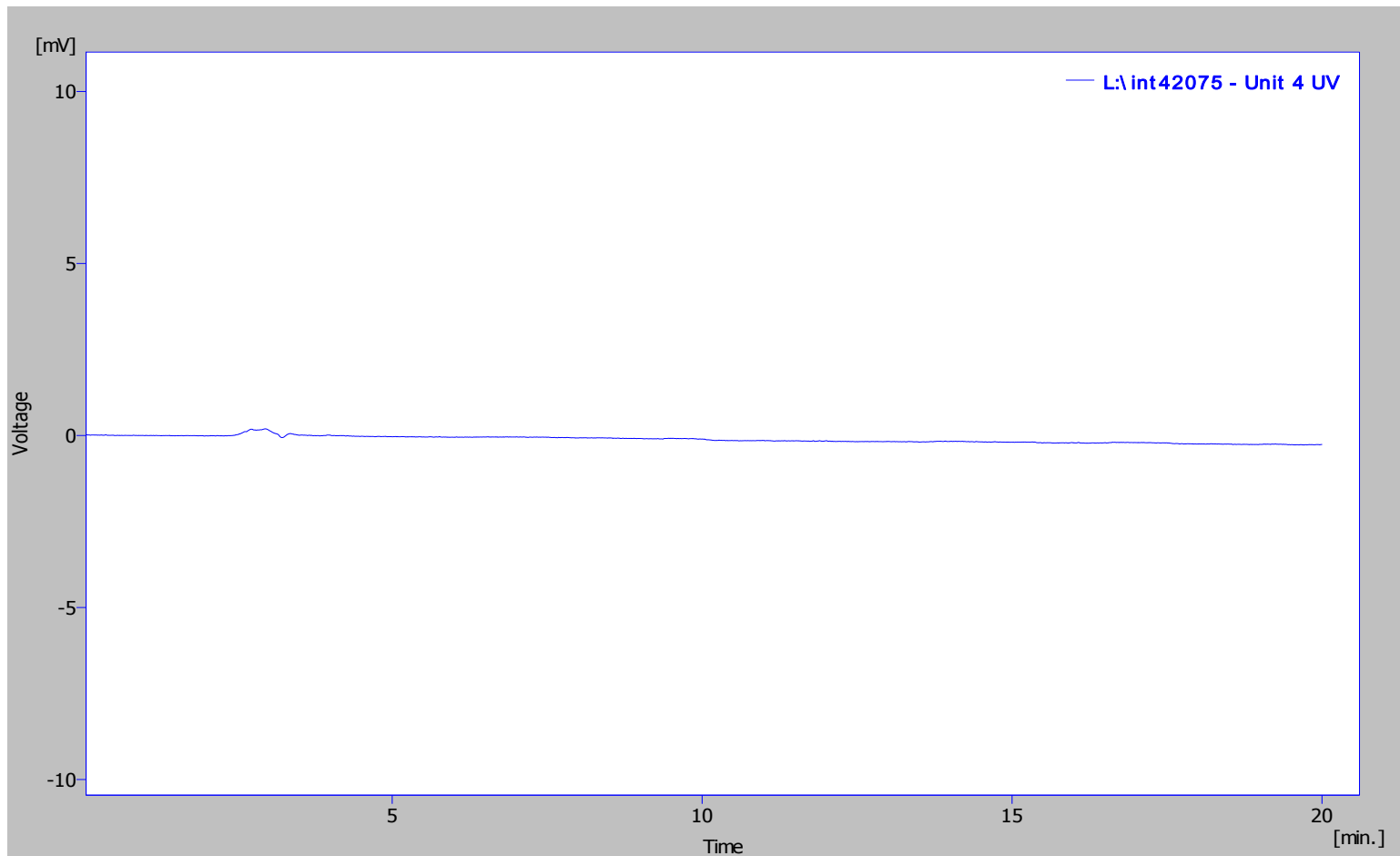
Result Table (Uncal - V:\ReIntgtd\int42076 - Unit 4 UV)

	Compound Name	Reten. Time [min]	Area [%]	Area [mV.s]	Height [mV]	Height [%]	Efficiency [th.pl]
1		3.973	0.005	0.211	0.047	0.010	16263.609
2		7.020	99.974	4162.325	468.387	99.978	16154.640
3		8.670	0.021	0.861	0.059	0.013	21246.720
		Total	100.000	4163.396	468.493	100.000	

M-1613
Amprenavir
Lot 407-033-000-A-20030829-PV

Chromatogram Info:

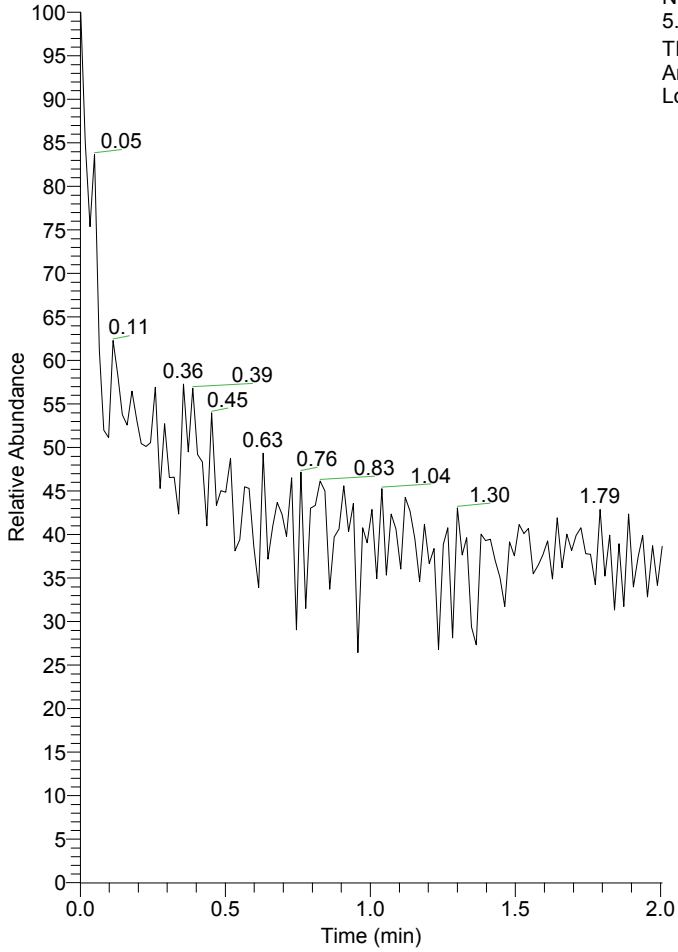
File Name	: L:\int42075	File Created	: 10/30/2013 9:20:21 AM
Origin	: Acquired, Acquisition started 8/13/2009 1:33:03 PM	Acquired Date	: 8/13/2009 1:53:02 PM
Project	: Test	By	: Administrator
Method	: Unit4-20minrun	By	: Administrator
Description	: UV trace of blank injection	Modified	: 10/30/2013 9:28 AM
Created	: 8/7/2007 9:44 AM		
Column	:	Detection	: UV 254nm
Mobile Phase	:	Temperature	:
Flow Rate	:	Pressure	:
Note	:		



Result Table (Uncal - L:\int42075 - Unit 4 UV)

Compound Name	Reten. Time [min]	Area [%]	Area [mV.s]	Height [mV]	Height [%]	Efficiency [th.pl]
No peak to report						

RT: 0.00 - 2.01



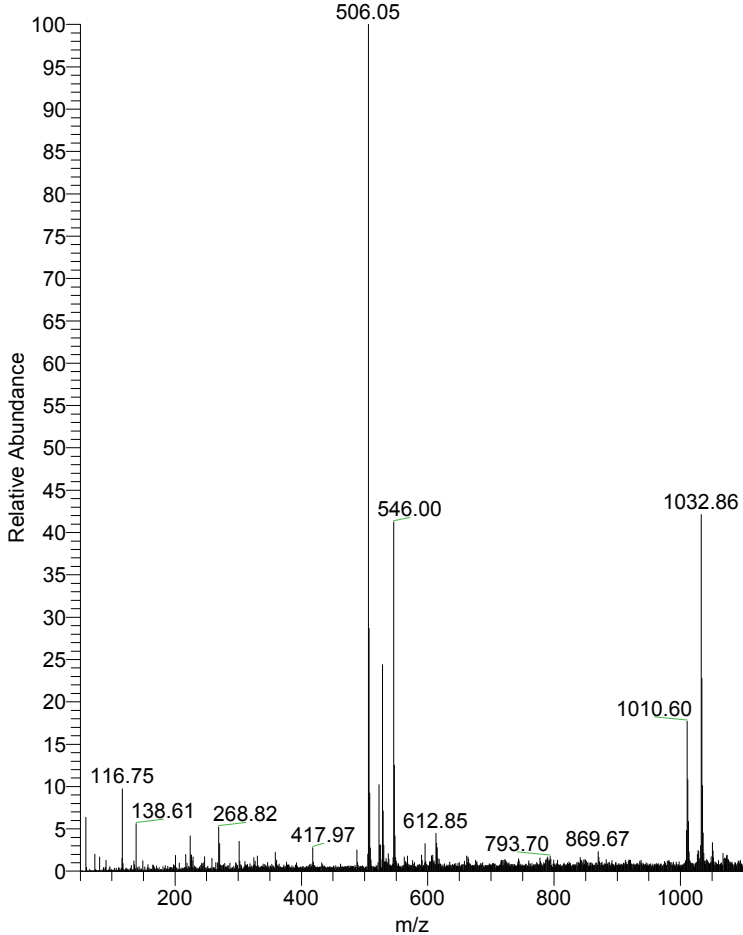
NL:
5.00E10
TIC MS
Amprenavir
Lot 407-033

Amprenavir Lot 407-033#1-124 RT:
T: + c NSI Full ms [50.00-1100.00]

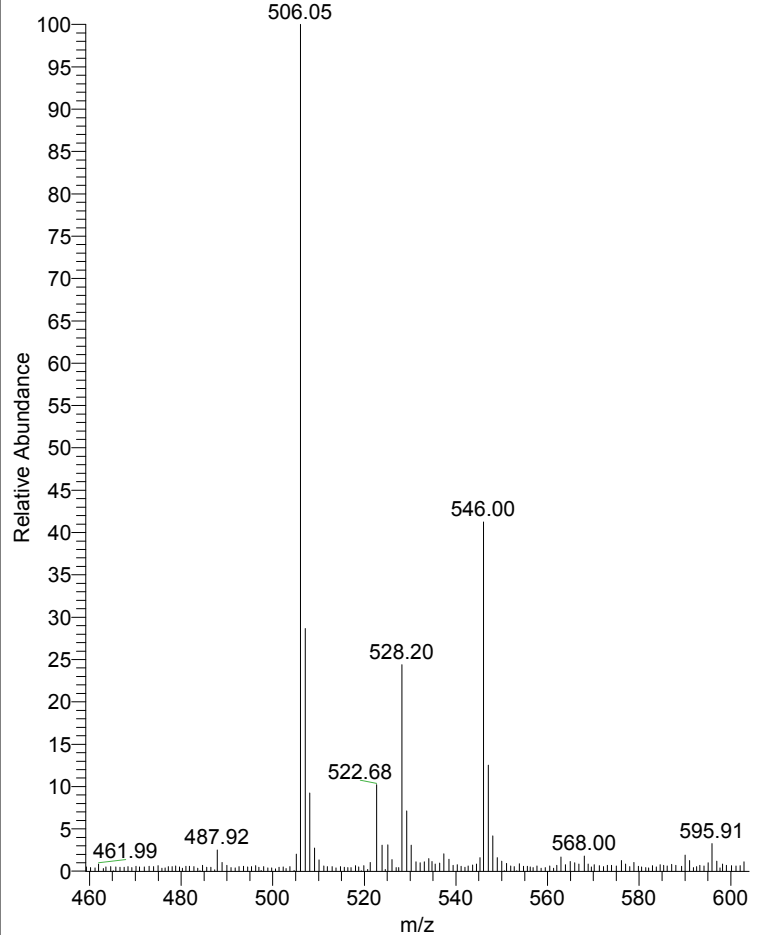
m/z= 501.09-522.06

m/z	Intensity	Relative
501.35	8345546.5	0.45
502.27	8977022.6	0.49
503.74	9390262.9	0.51
505.15	36502467.3	1.98
506.05	1841303094.7	100.00
507.08	526784813.4	28.61
508.07	169711666.9	9.22
509.13	50061865.9	2.72
510.12	24012475.4	1.30
511.18	10770226.7	0.58
511.91	9067021.5	0.49
512.98	9496105.5	0.52
514.77	9601940.2	0.52
515.62	8303912.0	0.45
516.39	7294443.7	0.40
517.06	7457162.6	0.40
518.05	11504256.1	0.62
518.80	8679079.1	0.47
519.87	11602404.4	0.63
521.25	18754885.5	1.02

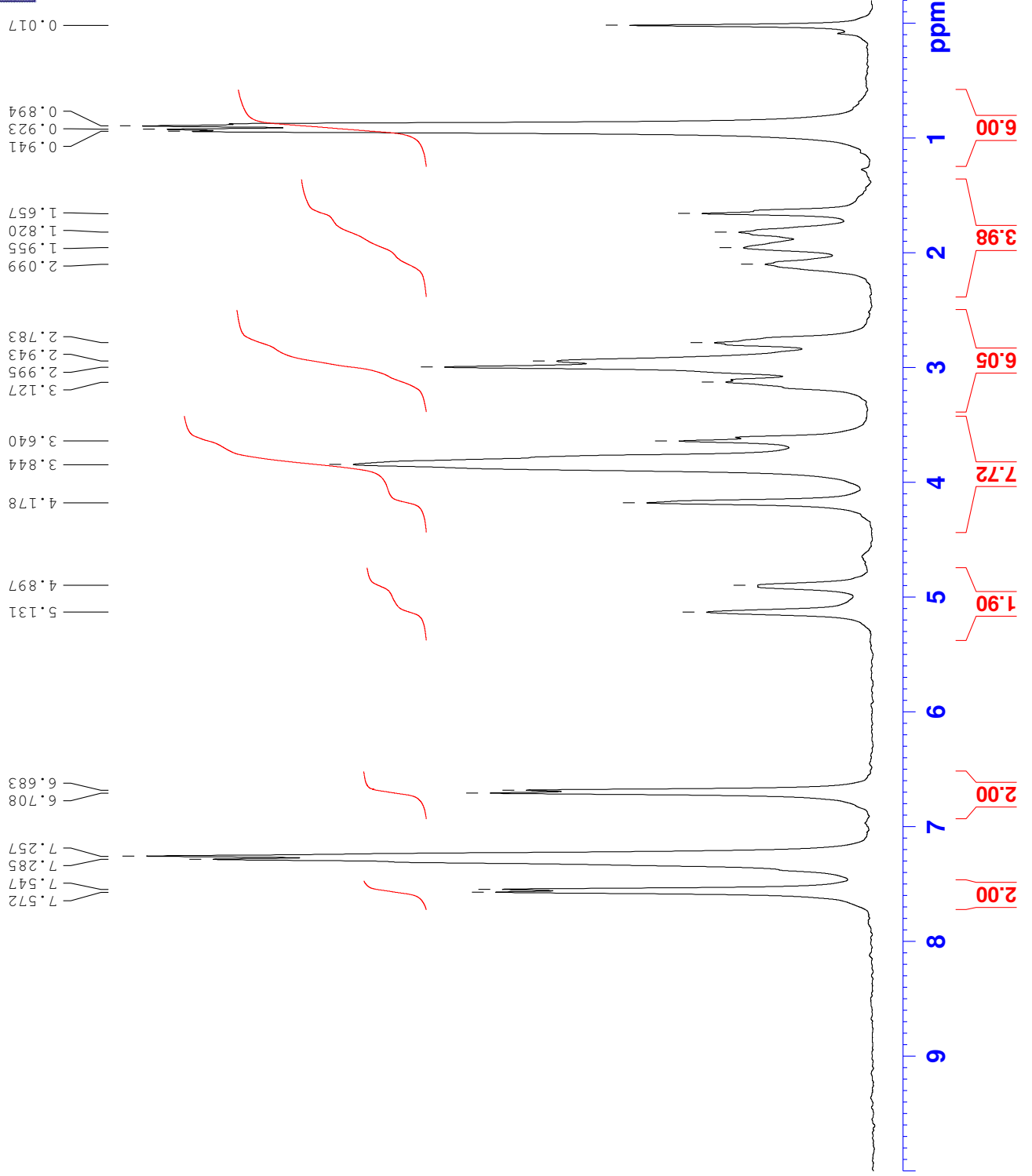
Amprenavir Lot 407-033 #1-124 RT: 0.00-2.01 AV: 124 NL: 1.84E9
T: + c NSI Full ms [50.00-1100.00]



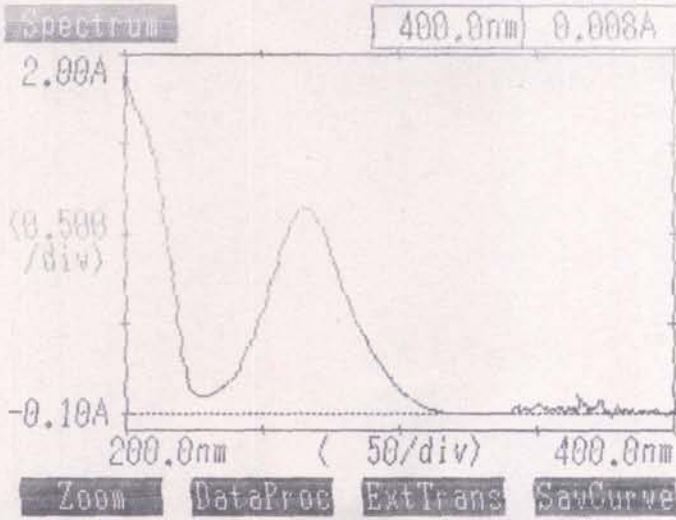
Amprenavir Lot 407-033 #1-124 RT: 0.00-2.01 AV: 124 NL: 1.84E9
T: + c NSI Full ms [50.00-1100.00]



M1613 1H NMR in CDCl3
Batch 20030829-PV



13/Aug/09 15:57:36



13/Aug/09 15:58:15

Peak detection

Abscis.	ABS	Abscis.	ABS
266.5	1.151		

Graph PrintOut Valley