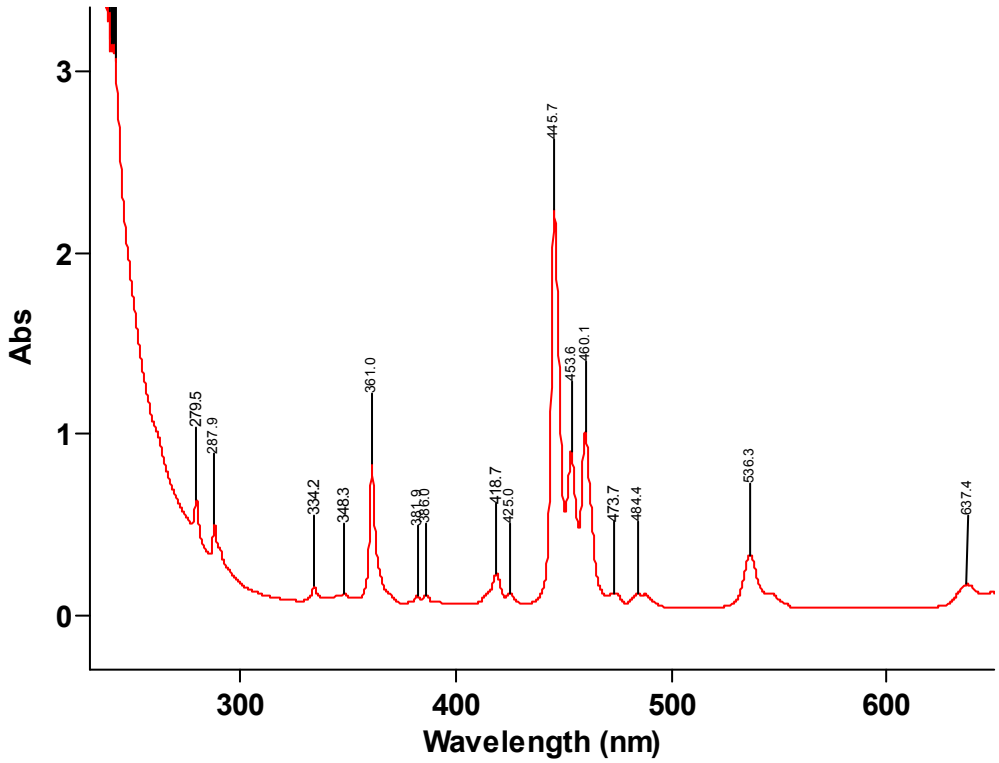
9/6/2023 9:44:29 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 09:44:13 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Exatidao Do Comprimento De Onda.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Exatidao Do Comprimento De Onda.DSW
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	650.0
Stop (nm)	230.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	40.00
UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.2250
Beam Mode	Dual Beam

9/6/2023 9:44:29 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

Read	Abs (650.0 nm)
Zero	-1.9938

Sample Name: Exatidao Do Comprimento De Onda

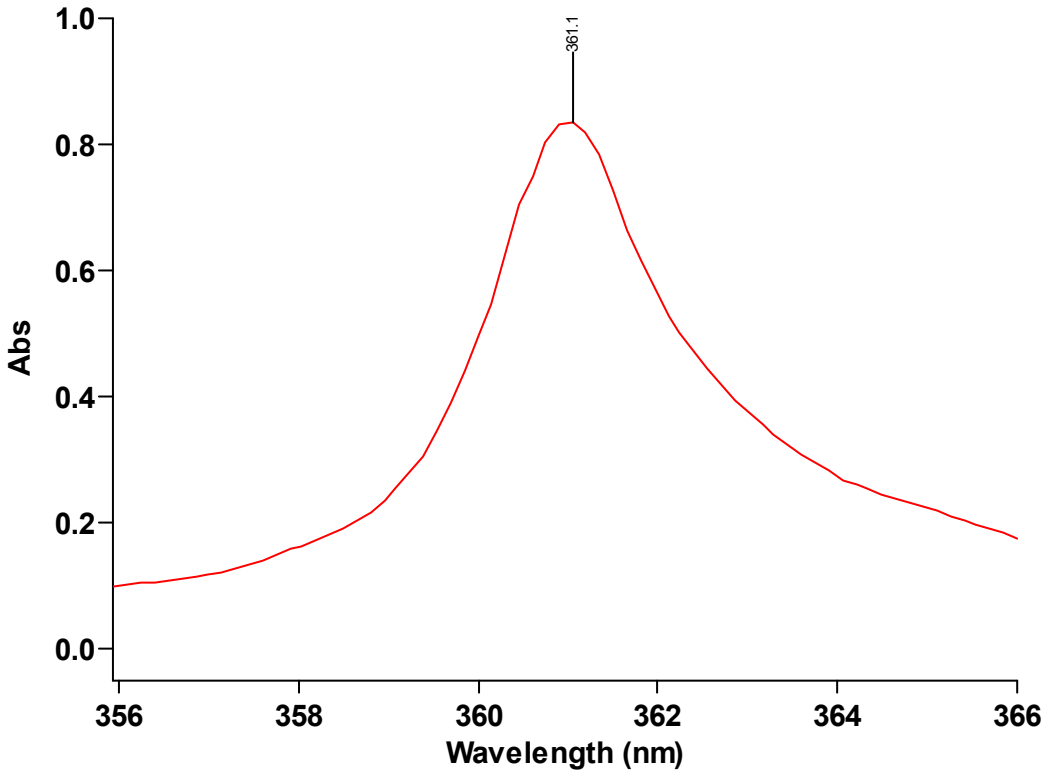
Collection Time	9/6/2023 9:27:17 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	650.0nm to 230.0nm

Wavelength (nm)	Abs
637.4	0.170
536.3	0.335
484.4	0.123
473.7	0.124
460.1	1.010
453.6	0.908
445.7	2.238
425.0	0.119
418.7	0.231
386.0	0.111
381.9	0.105
361.0	0.835
348.3	0.120
334.2	0.160
287.9	0.501
279.5	0.643
242.0	3.080
241.5	3.168
241.1	3.153
240.7	3.158
240.3	3.184
239.9	3.193
239.4	3.327
238.7	3.477
238.4	3.421
238.1	3.388
237.8	3.446
237.5	3.523
236.9	3.588
236.4	3.697
236.0	3.739
235.3	3.922

234.8	4.530
234.2	10.000
233.3	4.744
232.8	3.862
232.5	4.047
232.3	4.025
231.8	4.059
231.0	3.715
230.3	3.582

9/6/2023 9:48:19 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



Zero Report

Read	Abs (366.0 nm)
Zero	0.0002

GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 09:47:42 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 1
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	366.0
Stop (nm)	356.0
X Mode	Nanometers
Y Mode	Abs

9/6/2023 9:48:19 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

UV-Vis Scan Rate (nm/min)	40.00
UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.2250
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 1
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

Read	Abs (366.0 nm)
Zero	0.0002

Sample Name: Exatidao Do Comprimento De Onda - Rep. 1

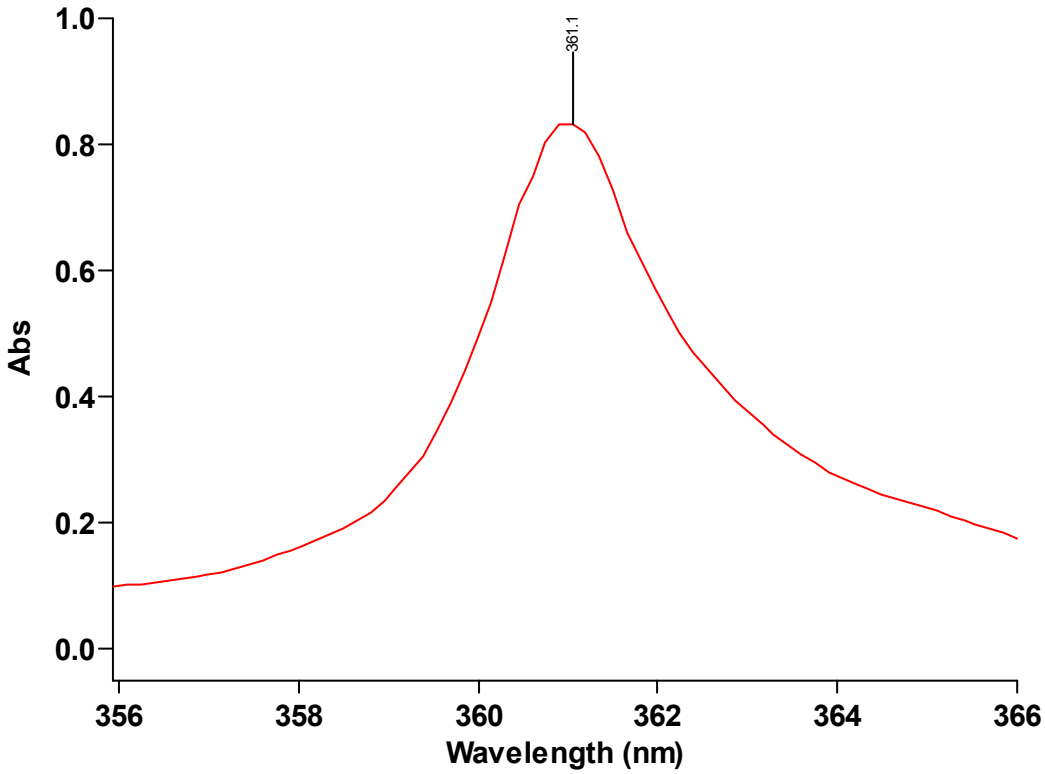
Collection Time	9/6/2023 9:47:50 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 355.9nm

Wavelength (nm)	Abs
361.1	0.834

9/6/2023 9:49:25 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 09:48:54 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 2
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	366.0
Stop (nm)	356.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	40.00
UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.2250
Beam Mode	Dual Beam

9/6/2023 9:49:25 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 2
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

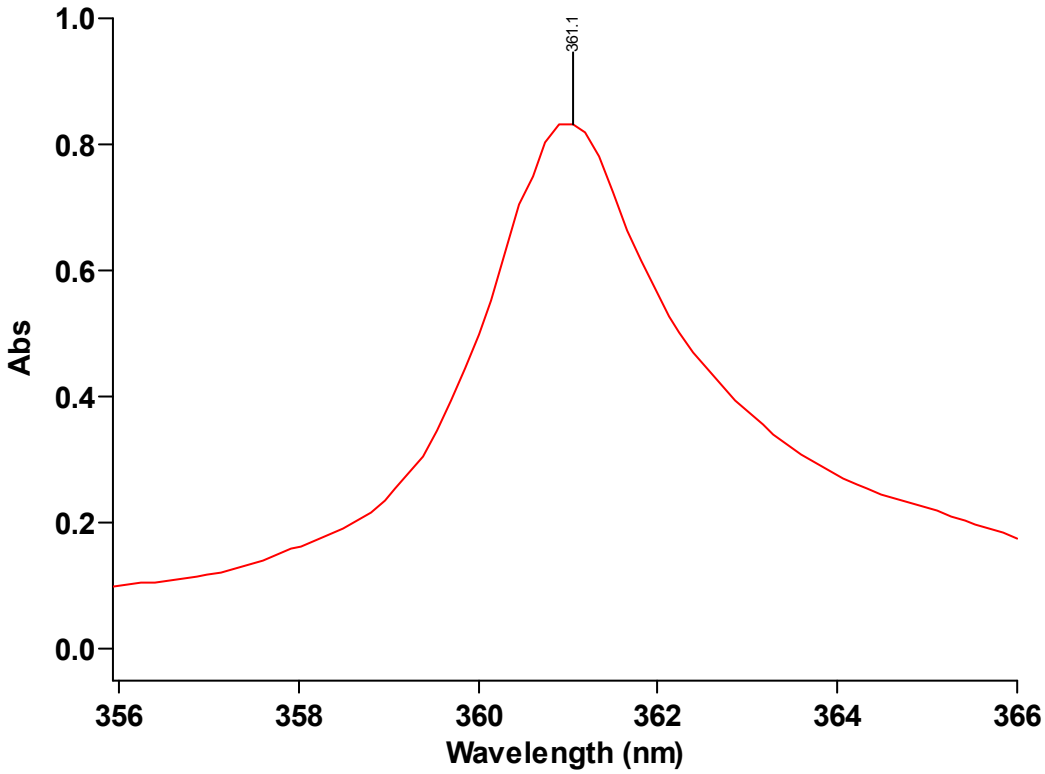
Read	Abs (366.0 nm)
Zero	0.0002

Sample Name: Exatidao Do Comprimento De Onda - Rep. 2

Collection Time	9/6/2023 9:48:57 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 355.9nm
Wavelength (nm)	Abs
361.1	0.833

9/6/2023 9:50:35 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 09:50:06 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 3
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	366.0
Stop (nm)	356.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	40.00
UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.2250
Beam Mode	Dual Beam

9/6/2023 9:50:35 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Do Comprimento De Onda - Rep. 3
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

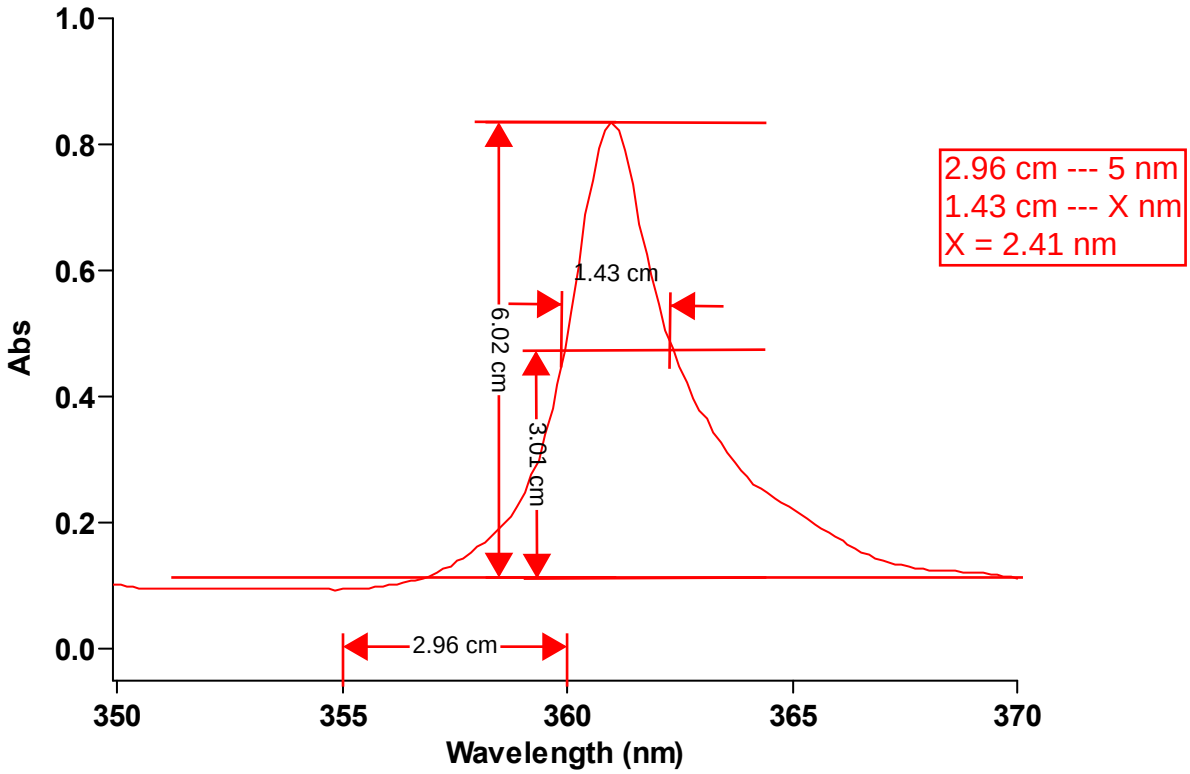
Read	Abs (366.0 nm)
Zero	0.0002

Sample Name: Exatidao Do Comprimento De Onda - Rep. 3

Collection Time	9/6/2023 9:50:08 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 355.9nm
Wavelength (nm)	Abs
361.1	0.833

9/6/2023 9:54:08 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



Zero Report

Read	Abs (370.0 nm)
Zero	0.0642

GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 09:53:08 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Resolucao.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Resolucao.DSW
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	370.0
Stop (nm)	350.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	40.00

9/6/2023 9:54:08 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.2250
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

Read	Abs (370.0 nm)
Zero	0.0642

Sample Name: Resolucao

Collection Time	9/6/2023 9:53:11 AM

Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	370.0nm to 349.9nm
Wavelength (nm)	Abs
361.0	0.835

9/6/2023 9:59:07 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

GROW Quimica e Farmaceutica

Simple Reads Report

Collection Time:	9/6/2023 9:56:31 AM
Method:	
Version	5.0.0.999
Instrument:	Cary 60
Ave Time (sec)	1.0000

Read	Abs	nm
Zero	(0.0659)	440.0
1	0.2761	440.0
2	0.5270	440.0
3	1.0977	440.0

9/6/2023 10:01:15 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

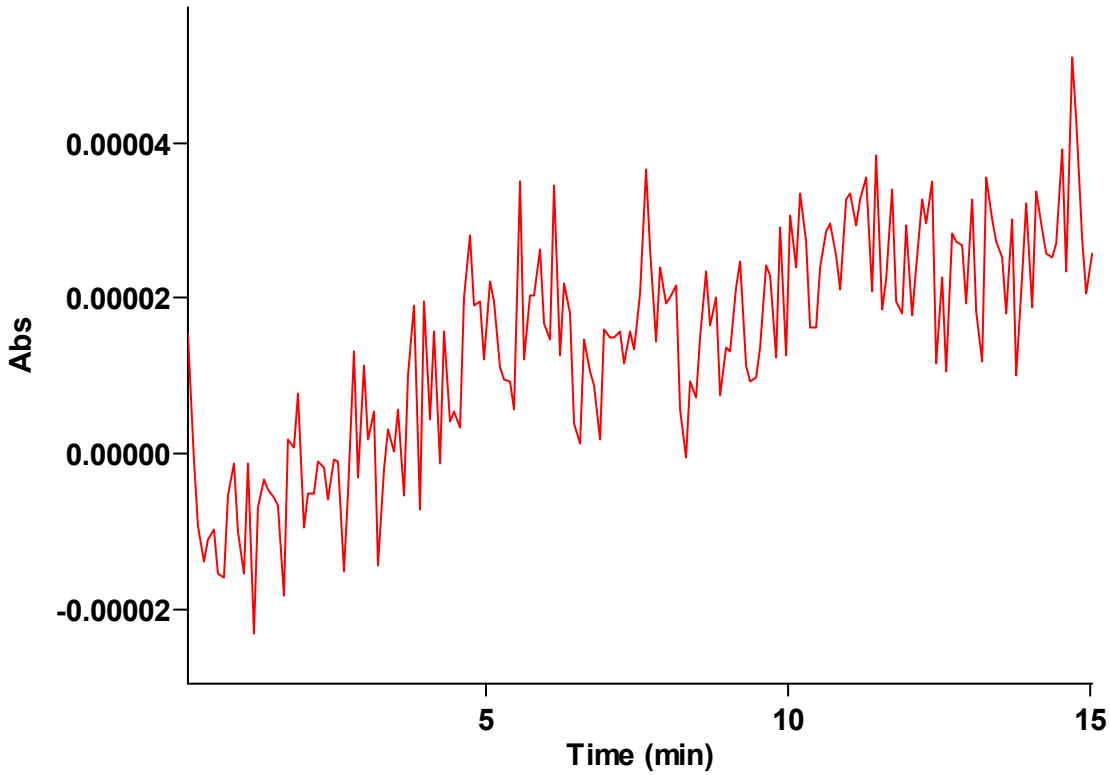
GROW Quimica e Farmaceutica

Simple Reads Report

Collection Time:	9/6/2023 10:00:22 AM
Method:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Repetibilidade Fotometrica.MSR
Version	5.0.0.999
Instrument:	Cary 60
Ave Time (sec)	1.0000

Read	Abs	nm
Zero	(0.0671)	361.0
1	0.8345	361.0
2	0.8346	361.0
3	0.8344	361.0

9/6/2023 10:23:20 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



GROW Quimica e Farmaceutica

Kinetics Report

Collection Time:	Wed 06 Sep 10:05:12 AM 2023
Method:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Estabilidade Da Linha De Base.MKN
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Estabilidade Da Linha De Base.BKN
Software version:	5.0.0.999

Instrument Parameters

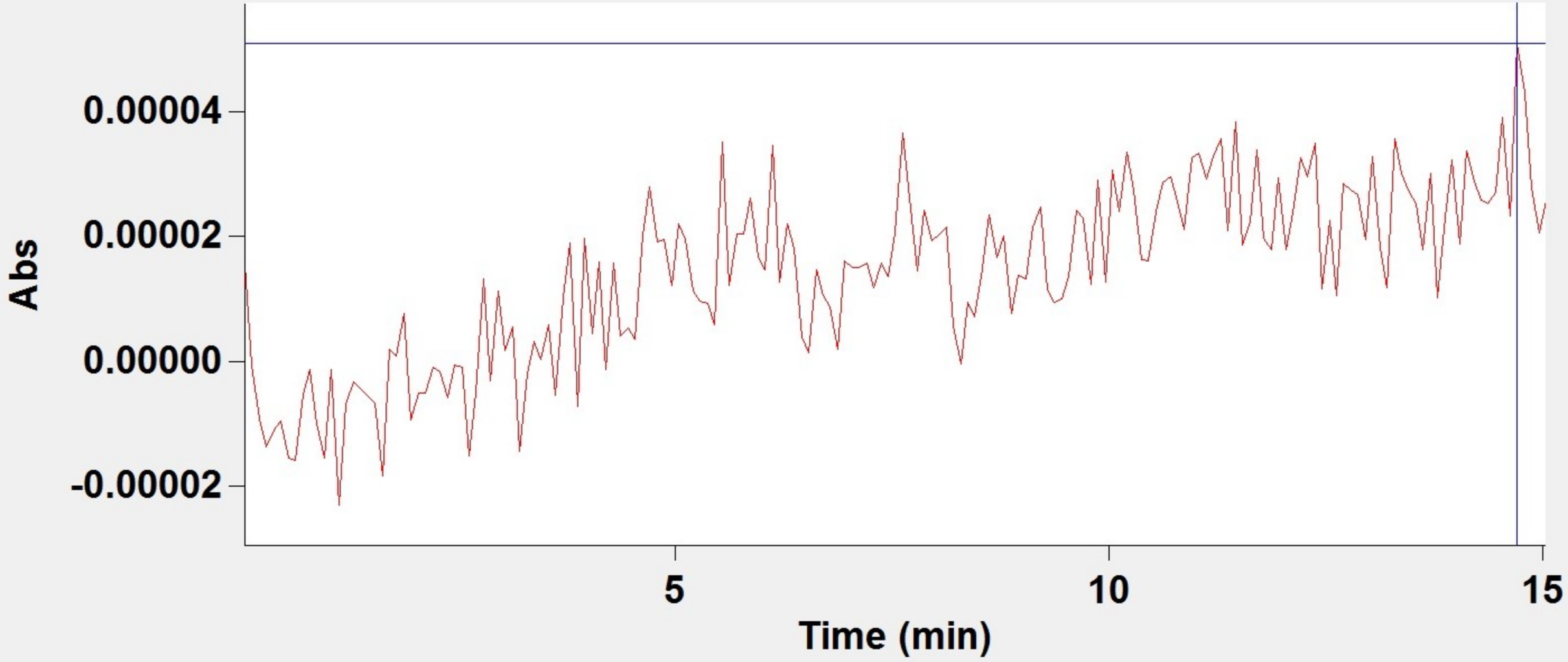
Instrument	Cary 60
Instrument version	2.00
Wavelength (nm)	250.0
Ordinate mode	Abs
Ave Time (sec)	5.0000
Cycle Time(min)	0.00
Stop Time(min)	15.00

Zero Report

Read	Abs (250.0 nm)
Zero	0.0588

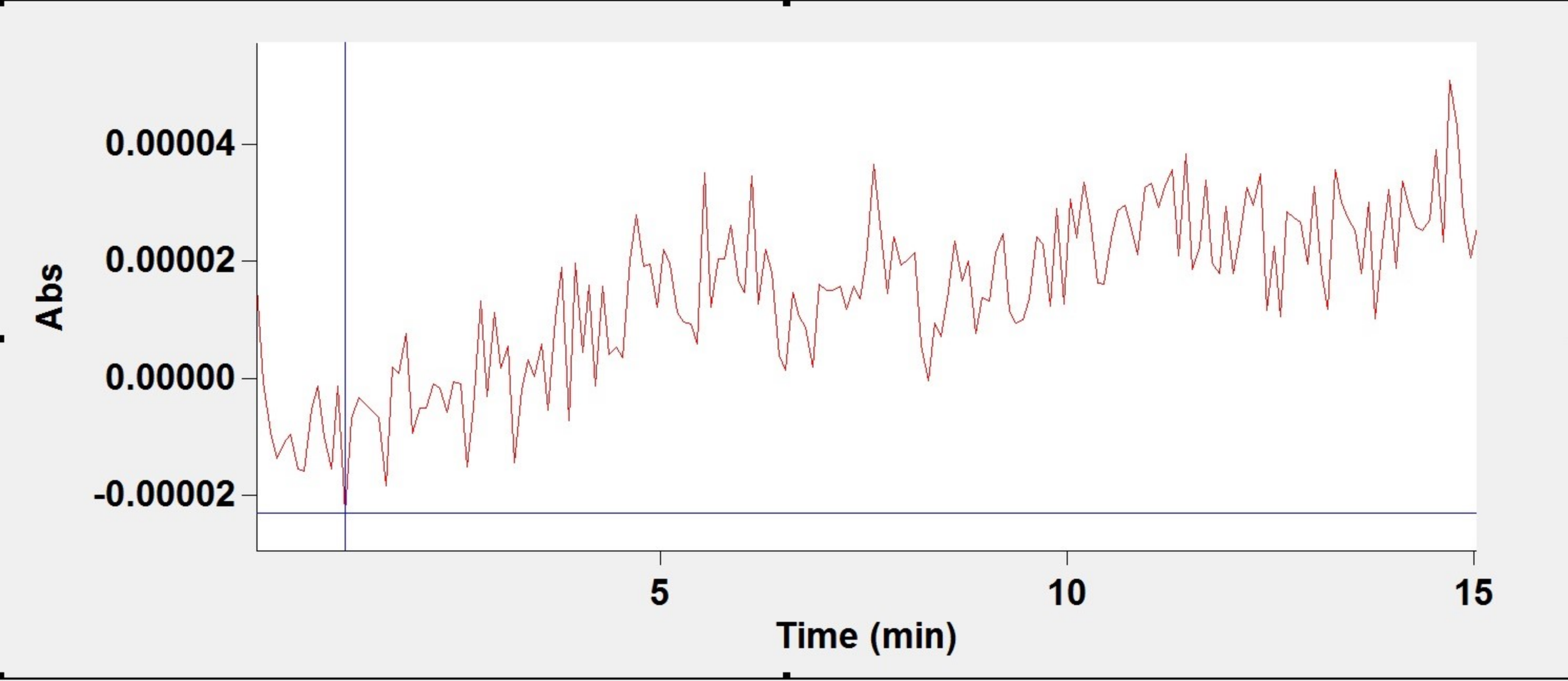
9/6/2023 10:23:20 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

User Data Form



X: 14.70833, Y: 5.08948E-005

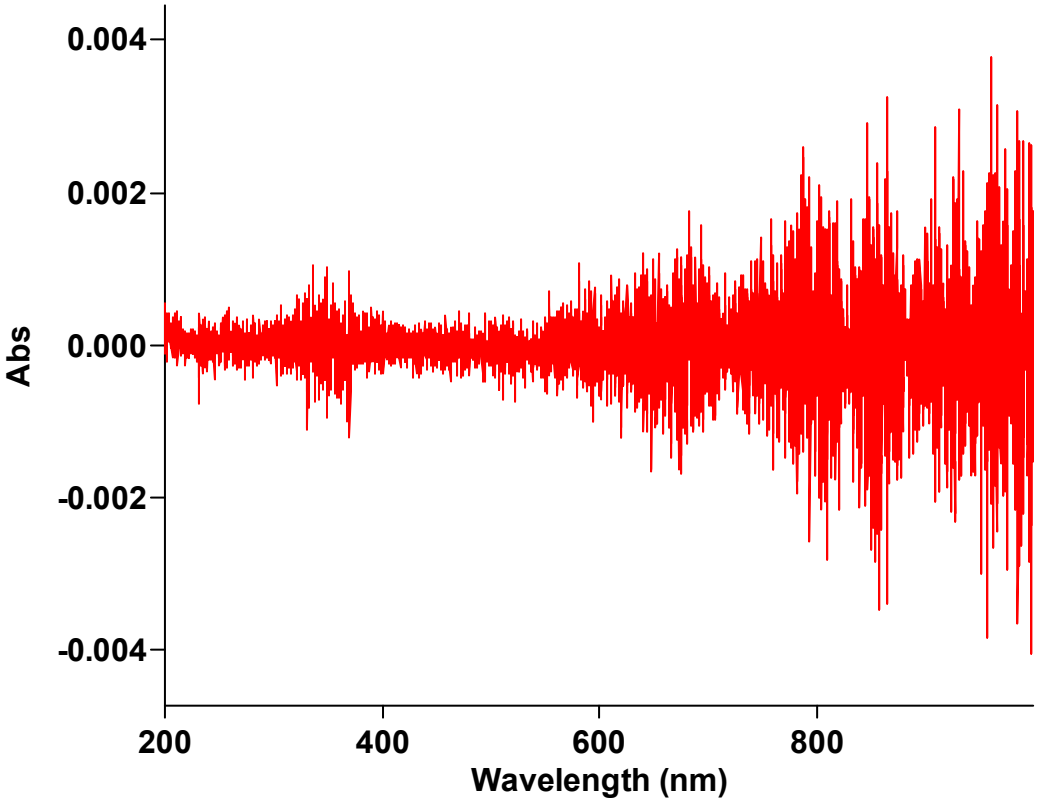
Graph 1 - Estabilidade



X: 1.125, Y: -2.30379E-005

Graph 1 - Estabilidade

9/6/2023 10:34:34 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis



Zero Report

Read	Abs (1000.0 nm)
Zero	0.0354

GROW Quimica e Farmaceutica

Scan Analysis Report

Report Time :	Wed 06 Sep 10:31:47 AM 2023
Method	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Uniformidade Da Linha De Base.MSW
Batch:	C:\Users\PC\Desktop\Qualificacao GROW - EPT-001-001 - 06.09.2023\Uniformidade Da Linha De Base.DSW
Software version:	5.0.0.999
Operator:	

Instrument Parameters

Instrument	Cary 60
Instrument Version	2.00
Start (nm)	1000.0
Stop (nm)	200.0
X Mode	Nanometers
Y Mode	Abs

9/6/2023 10:34:34 AM
GROW Quimica e Farmaceutica - Espectrofotometria UV-Vis

UV-Vis Scan Rate (nm/min)	400.00
UV-Vis Data Interval (nm)	0.15
UV-Vis Ave. Time (sec)	0.0250
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Zero Report

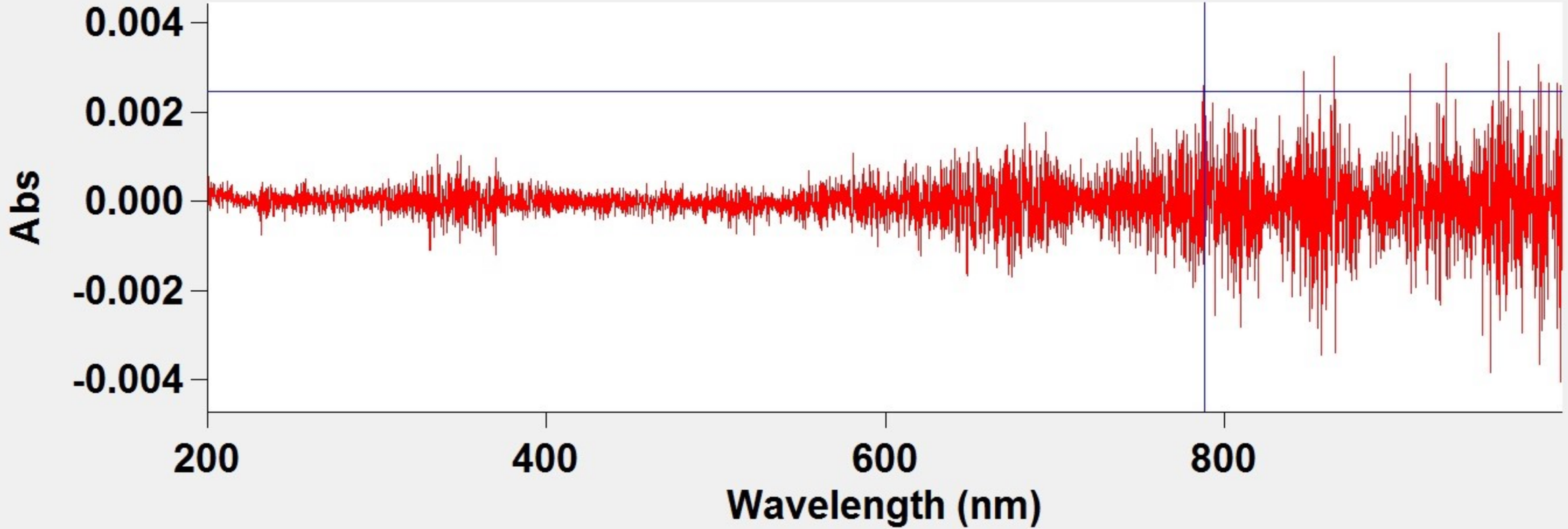
Read	Abs (1000.0 nm)
Zero	0.0354

Sample Name: Uniformidade Da Linha De Base

Collection Time	9/6/2023 10:31:51 AM

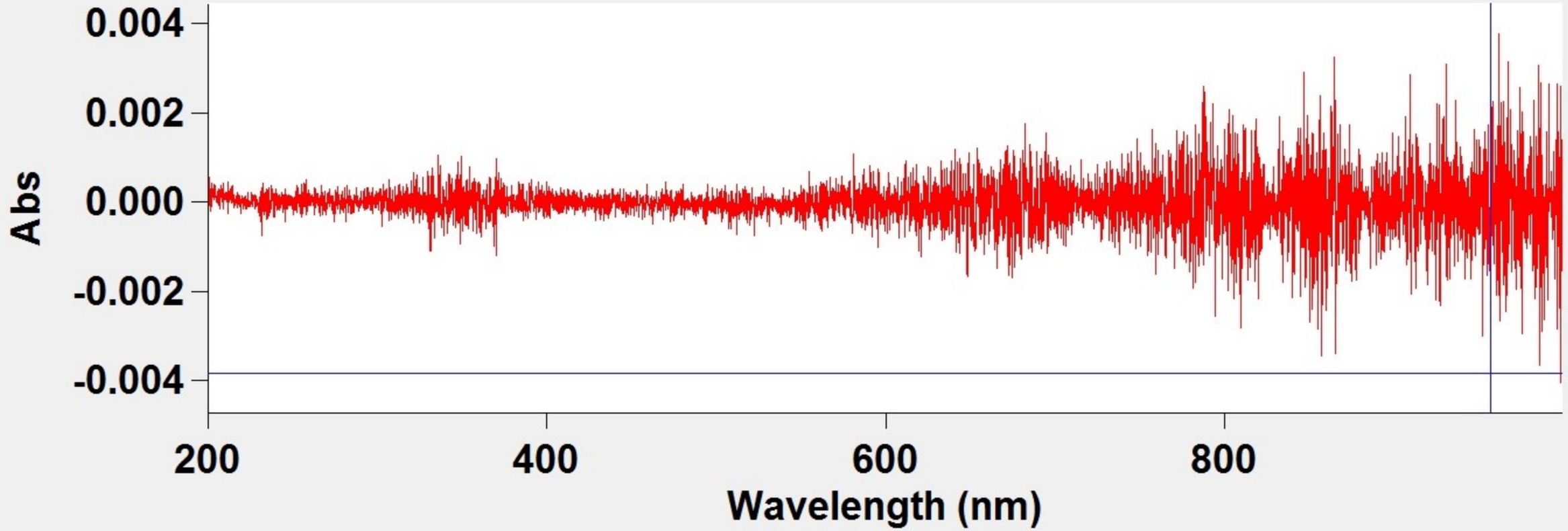
Peak Table	
Peak Style	Peaks
Peak Threshold	0.0100
Range	1000.0nm to 199.8nm

No peak found above threshold



X: 788.458, Y: 0.002471076

Graph 1 - Uniformidade Da Linha De Base



X: 957.2428, Y: -0.00385081

Graph 1 - Uniformidade Da Linha De Base