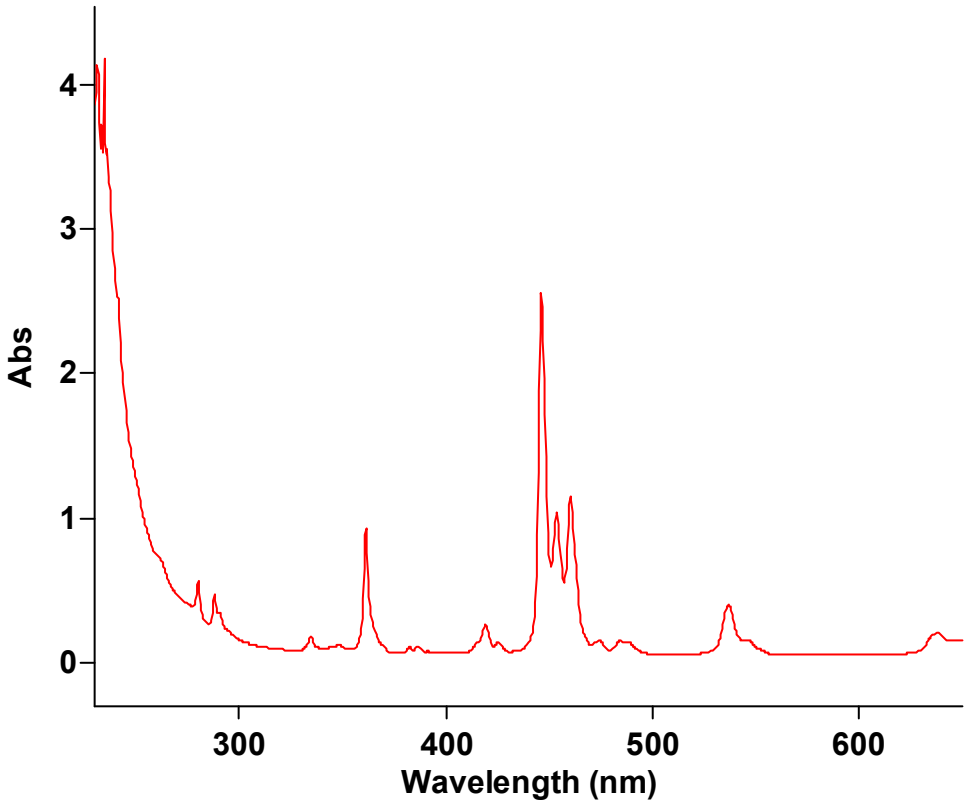


Scan Analysis Report

Report Time :	Mon 07 Jul 10:29:05 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\01 - Exatidao do comprimento de onda.DSW
Software version:	5.0.0.999
Operator:	

Instrument Parameters

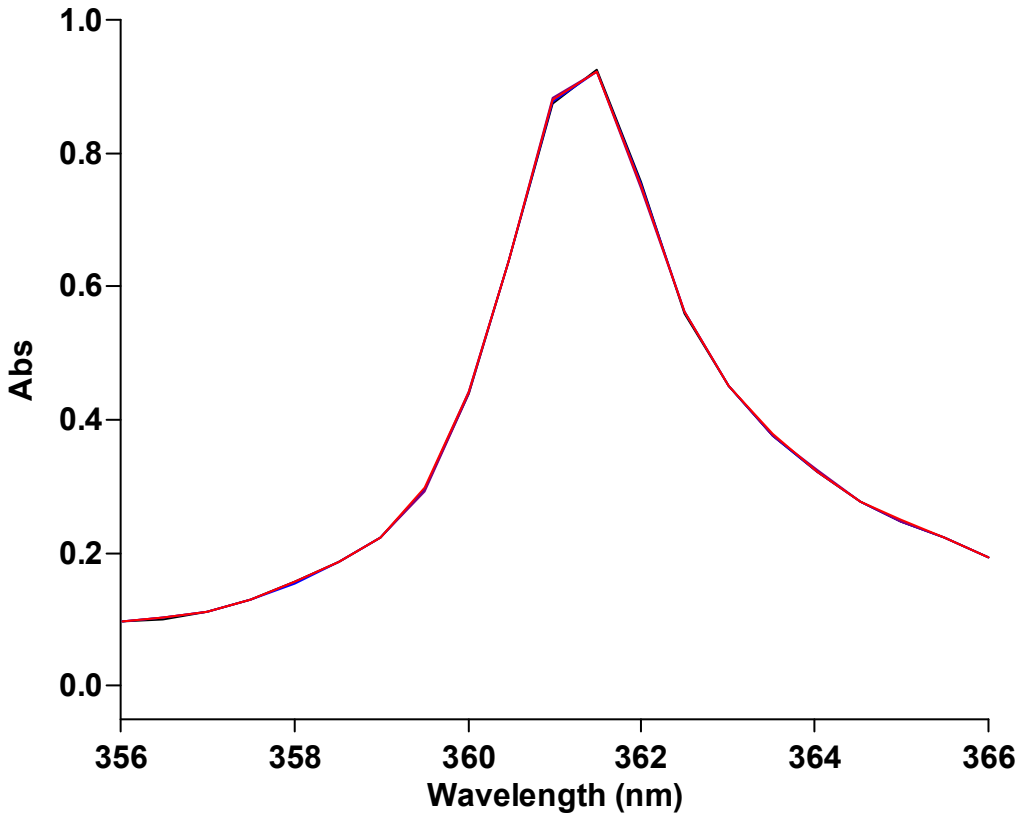
Instrument	Cary 60
Instrument Version	2.00
Start (nm)	650.0
Stop (nm)	230.0
X Mode	Nanometers
Y Mode	Abs
UV-Vis Scan Rate (nm/min)	60.00
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 01 - Exatidao do comprimento de onda

Collection Time 7/7/2025 10:29:18 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	650.0nm to 230.0nm
Wavelength (nm)	Abs
638.0	0.199
536.5	0.393
484.5	0.143
474.0	0.142
460.0	1.143
454.0	1.037
446.0	2.558
425.0	0.126
419.0	0.254
386.5	0.108
382.0	0.101
361.5	0.924
348.0	0.120
334.5	0.170
288.0	0.468
280.0	0.557
236.0	3.565
234.5	4.187
233.0	3.722
231.0	4.151



Scan Analysis Report

Report Time :	Mon 07 Jul 10:47:46 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\02a - Repetibilidade do comprimento de onda.DSW
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)	60.00
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	D:\Agilent\Cary WinUV\Qualificacao 2025\02a - Repetibilidade do comprimento de onda.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

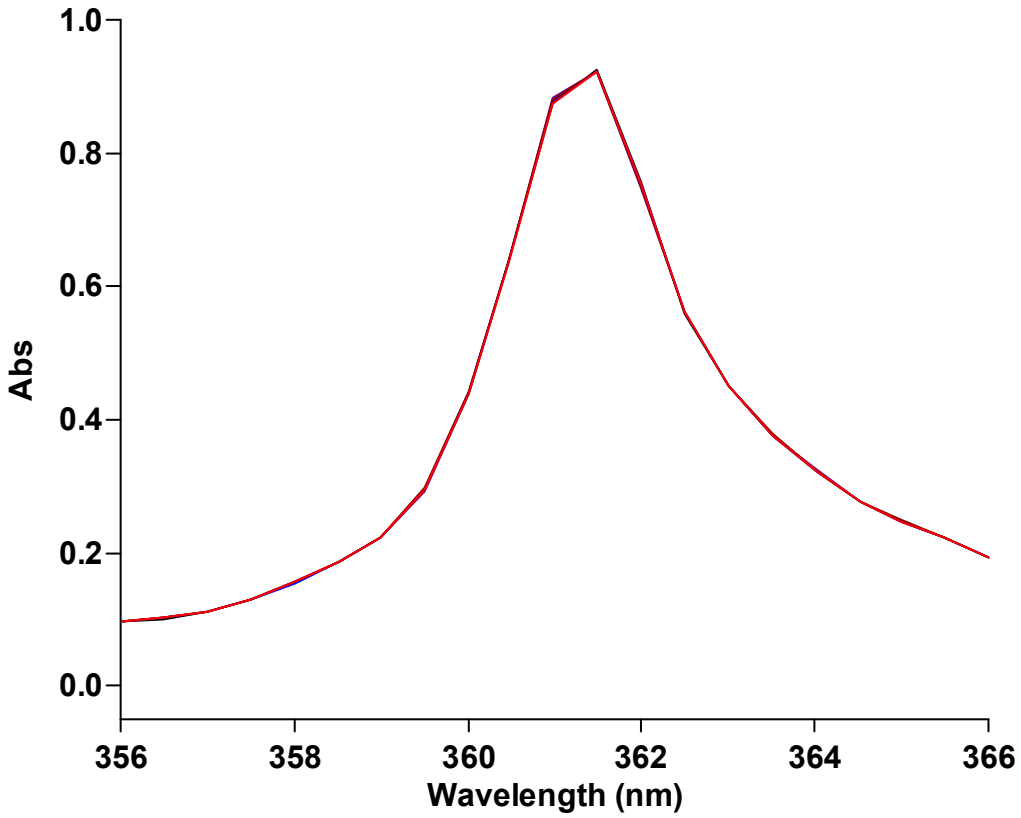
Sample Name: 02a - Repetibilidade do comprimento de onda

Collection Time 7/7/2025 10:47:53 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.5	0.922



Scan Analysis Report

Report Time :	Mon 07 Jul 10:48:42 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\02b - Repetibilidade do comprimento de onda.DSW
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)	60.00
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	D:\Agilent\Cary WinUV\Qualificacao 2025\02a - Repetibilidade do comprimento de onda.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

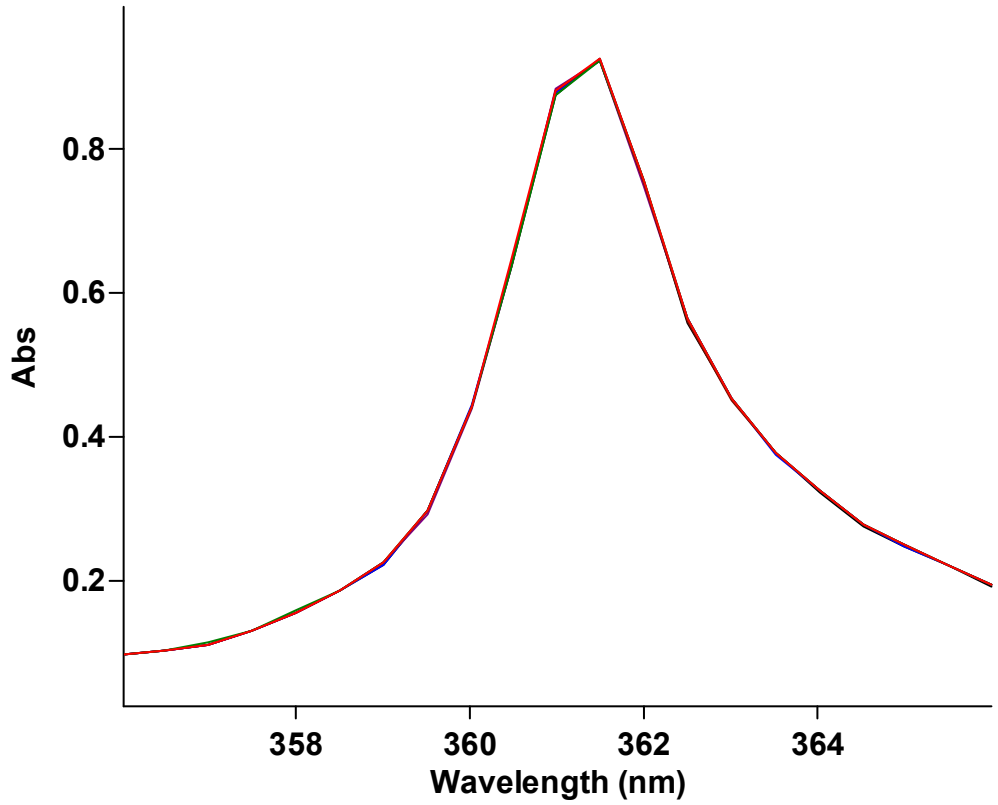
Sample Name: 02b - Repetibilidade do comprimento de onda

Collection Time 7/7/2025 10:48:50 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.5	0.923



Scan Analysis Report

Report Time :	Mon 07 Jul 10:50:49 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\02c - Repetibilidade do comprimento de onda.DSW
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)	60.00
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	D:\Agilent\Cary WinUV\Qualificacao 2025\02a - Repetibilidade do comprimento de onda.BSW
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

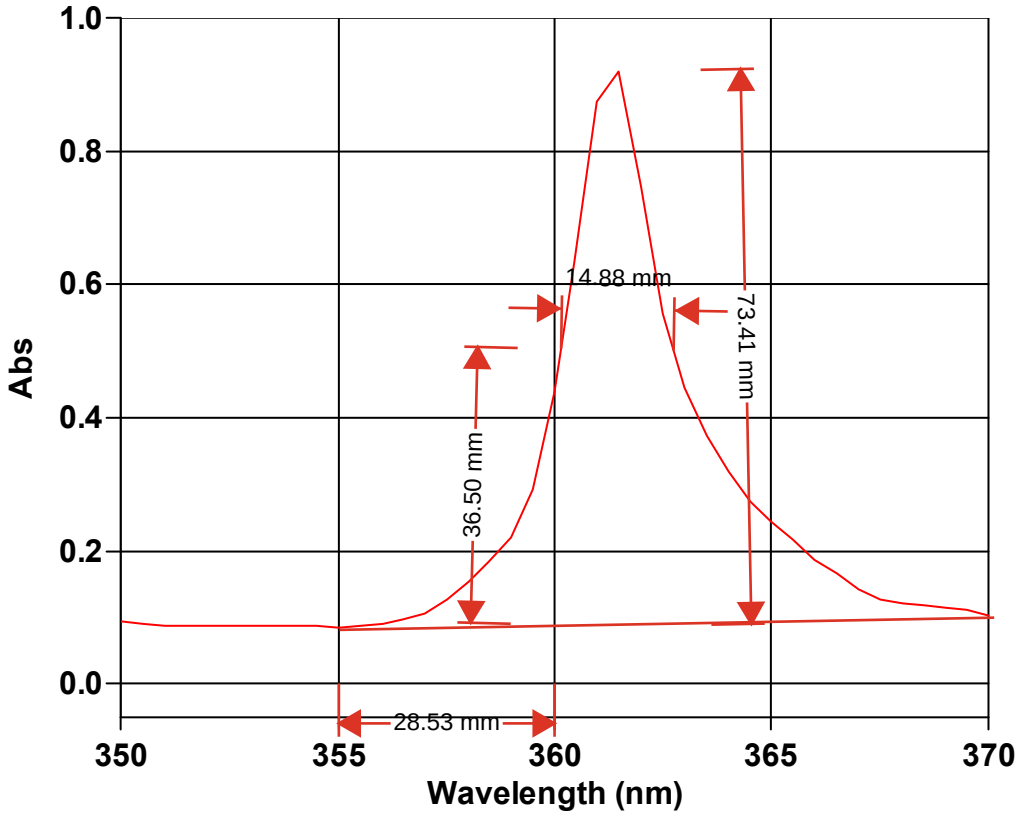
Sample Name: 02c - Repetibilidade do comprimento de onda

Collection Time	7/7/2025 10:49:56 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	366.0nm to 356.0nm

Wavelength (nm)	Abs
361.5	0.925



Scan Analysis Report

Report Time :	Mon 07 Jul 10:53:45 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\03 - 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)	60.00
UV-Vis Data Interval (nm)	0.50
UV-Vis Ave. Time (sec)	0.5000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 03 - Resolucao

Collection Time	7/7/2025 10:53:55 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	370.0nm to 350.0nm

Wavelength (nm)	Abs
361.5	0.920

Simple Reads Report

Collection Time:	7/7/2025 11:15:07 AM
Method:	
Version	5.0.0.999
Instrument:	Cary 60

Ave Time (sec)	1.0000

Read	Abs	nm
Zero	(0.0261)	440.0
1	0.3307	440.0
2	1.0670	440.0
3	0.5077	440.0

Simple Reads Report

Collection Time:	7/7/2025 11:19:35 AM
Method:	
Version	5.0.0.999
Instrument:	Cary 60

Ave Time (sec)	1.0000

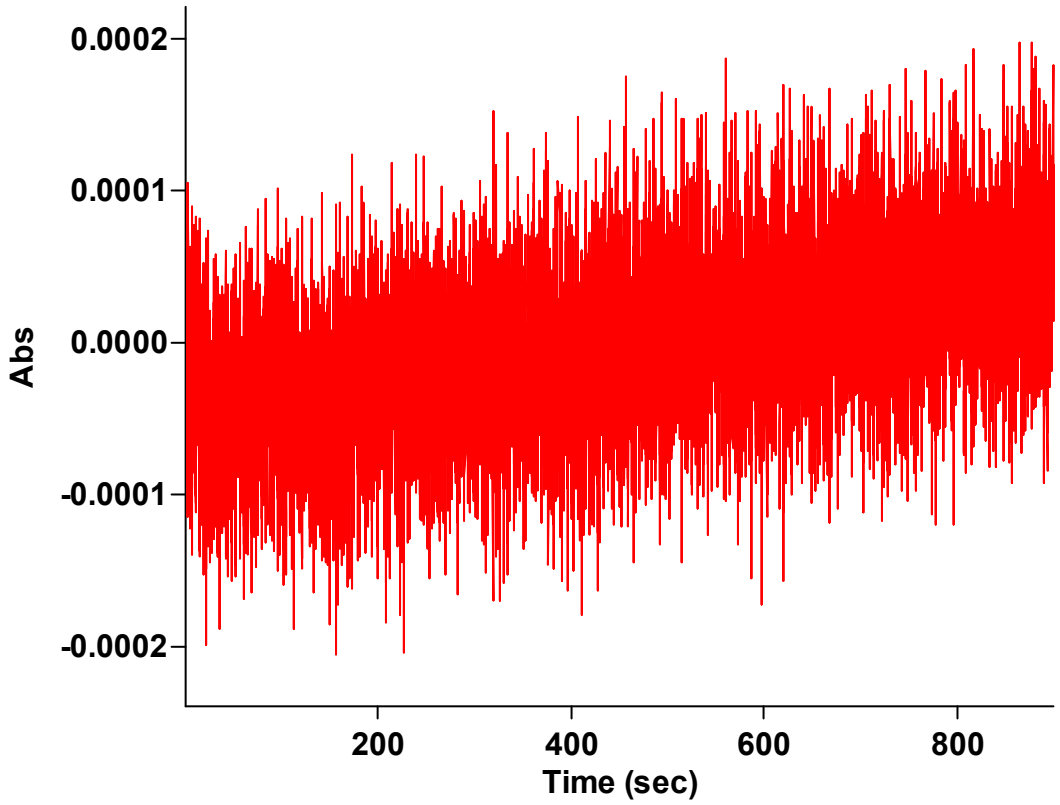
Read	Abs	nm
Zero	(0.0334)	361.0
1	0.8591	361.0
2	0.8604	361.0
3	0.8587	361.0

Simple Reads Report

Collection Time:	7/7/2025 11:21:16 AM
Method:	
Version	5.0.0.999
Instrument:	Cary 60

Ave Time (sec)	1.0000

Read	Abs	nm
Zero	(0.0261)	440.0
1	0.3307	440.0
2	1.0664	440.0
3	0.5083	440.0



Kinetics Report

Collection Time:	Mon 07 Jul 11:25:16 AM 2025
Method:	
Batch:	D:\Dados_Lab\Agilent\Cary WinUV\Qualificacao 2025\07 - Estabilidade da linha de base.BKN
Software version:	5.0.0.999

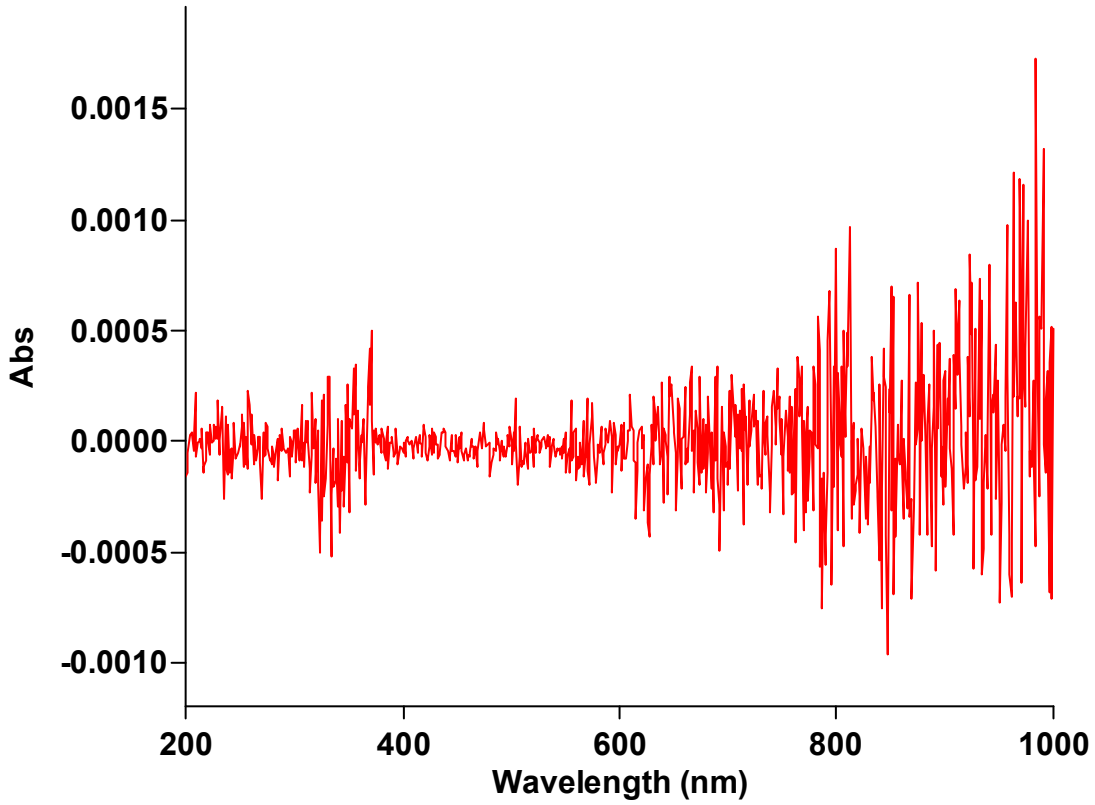
Instrument Parameters

Instrument	Cary 60
Instrument version	2.00
Wavelength (nm)	250.0
Ordinate mode	Abs
Ave Time (sec)	0.1000
Cycle Time(sec)	0.00
Stop Time(sec)	900.00

Zero Report

Read	Abs (250.0 nm)
Zero	0.0368

User Data Form



Scan Analysis Report

Report Time :	Mon 07 Jul 11:44:20 AM 2025
Method	
Batch:	D:\Agilent\Cary WinUV\Qualificacao 2025\08 - 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
UV-Vis Scan Rate (nm/min)	600.00
UV-Vis Data Interval (nm)	1.00
UV-Vis Ave. Time (sec)	0.1000
Beam Mode	Dual Beam
Baseline Correction	On
Baseline Type	Baseline correction
Baseline File Name	
Baseline Std Ref File Name	
Cycle Mode	Off
Comments	

Sample Name: 08 - Uniformidade da linha de base

Collection Time	7/7/2025 11:44:31 AM

Peak Table

Peak Style	Peaks
Peak Threshold	0.0100
Range	1000.0nm to 200.0nm

No peak found above threshold

Simple Reads Report

Collection Time:	7/7/2025 11:55:02 AM
Method:	
Version	5.0.0.999
Instrument:	Cary 60

Ave Time (sec)	1.0000

Read	%T	nm
Zero	(70.018)	360.0
1	0.010	360.0