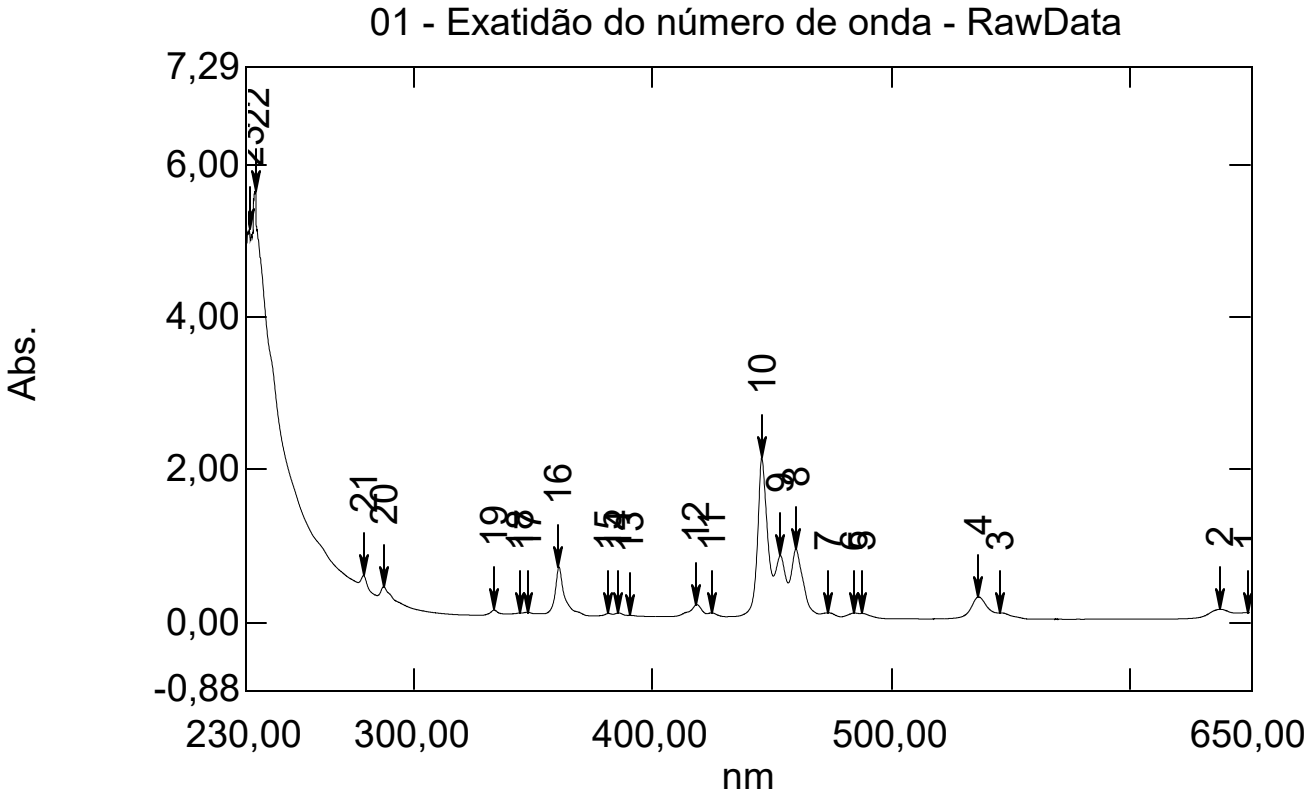
Spectrum Active Graph

Print Date : 14/07/2026 10:31:49

File Name: 01 - Exatidão do número de onda.vspd - RawData



[Summary]

Data Information	
Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:24:40
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 01 - Exatidão do número de onda.vspm
Report File Name:	
Software Information	
Software Name:	LabSolutions UV-Vis
Version:	1,10
Instrument Information	
Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

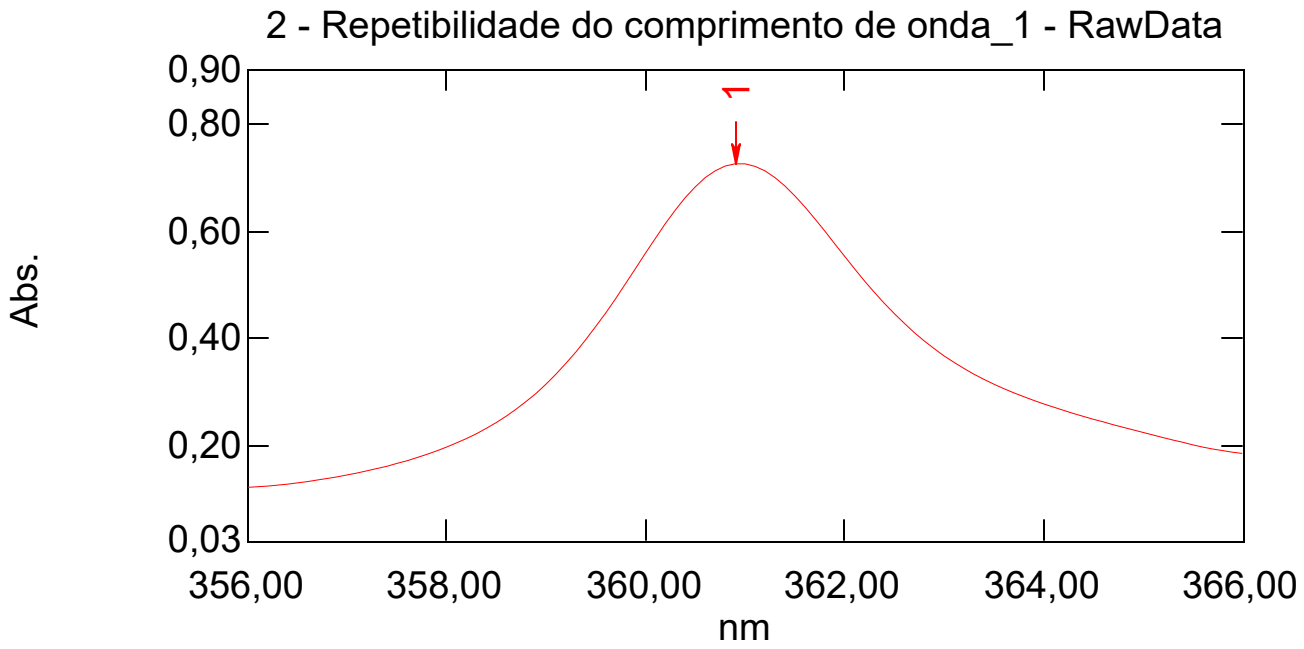
[Measurement Parameters]

[Measurement]	
Start:	650 nm
End:	230 nm
Data Interval:	0.1 nm
Scan Speed:	High speed
Spectrum Type:	Absorbance
[Accessories]	
Accessories:	None
[Advanced]	
Slit Width:	2.0 nm
Detector Unit:	Direct Receiving of Light
Light Source Switch Wavelength:	323 nm
S/R Switch:	Standard
Stair Correction:	ON
[Repeat]	
Repeat Measurement:	OFF
[Post-processing]	
Spectrum Transformation:	OFF
Data Processing Table:	OFF
Print:	OFF

Spectrum Peak Pick

Print Date : 14/07/2026 10:34:35

File Name: 2 - Repetibilidade do comprimento de onda_1.vspd - RawData



[Summary]

Data Information

Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:33:39
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 02 - Repetibilidade do comprimento de onda.vspm
Report File Name:	

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Peak Pick Table]

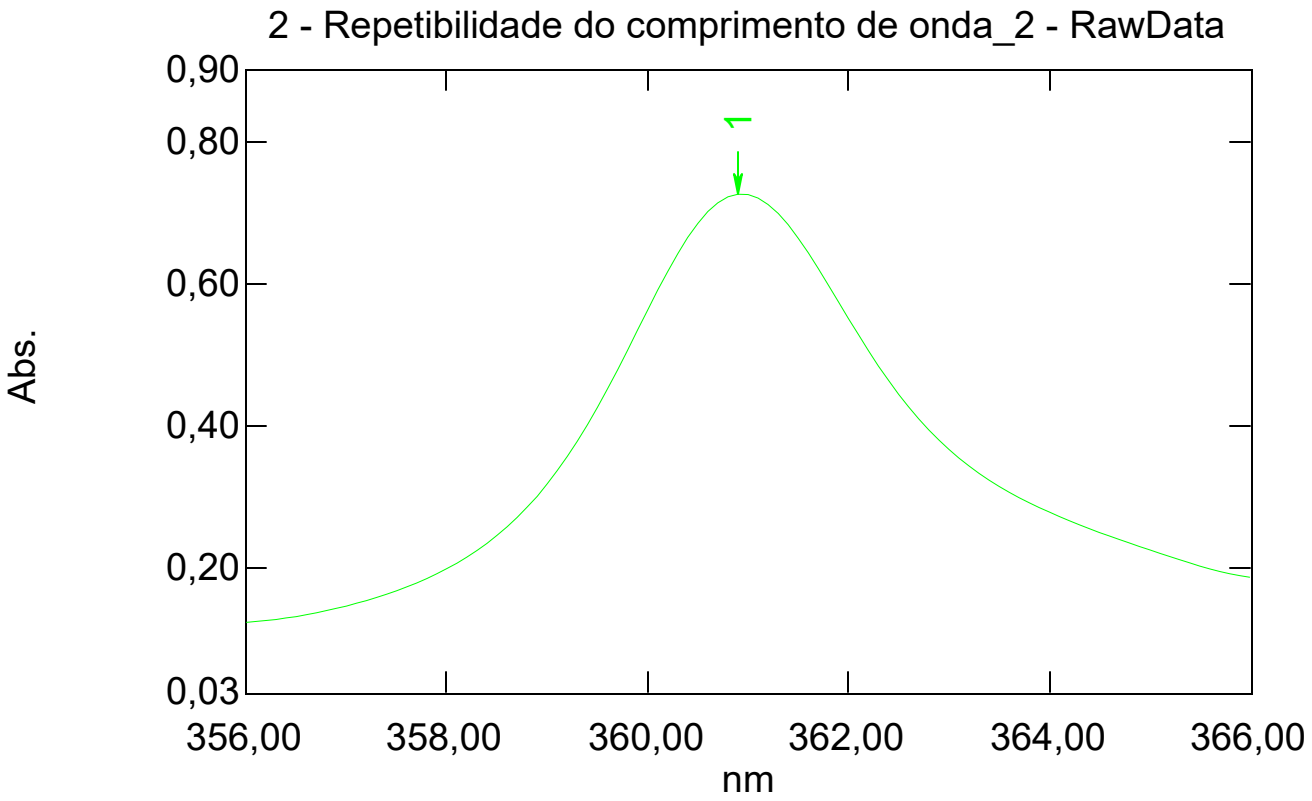
Threshold: 0,001
Number of Points: 4

No.	P/V	Wavelength nm.	Abs.	Description
1	↑	360,9	0,725	

Spectrum Active Graph

Print Date : 14/07/2026 10:36:13

File Name: 2 - Repetibilidade do comprimento de onda_2.vspd - RawData



[Summary]

Data Information	
Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:35:31
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 02 - Repetibilidade do comprimento de onda.vspm
Report File Name:	
Software Information	
Software Name:	LabSolutions UV-Vis
Version:	1,10
Instrument Information	
Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

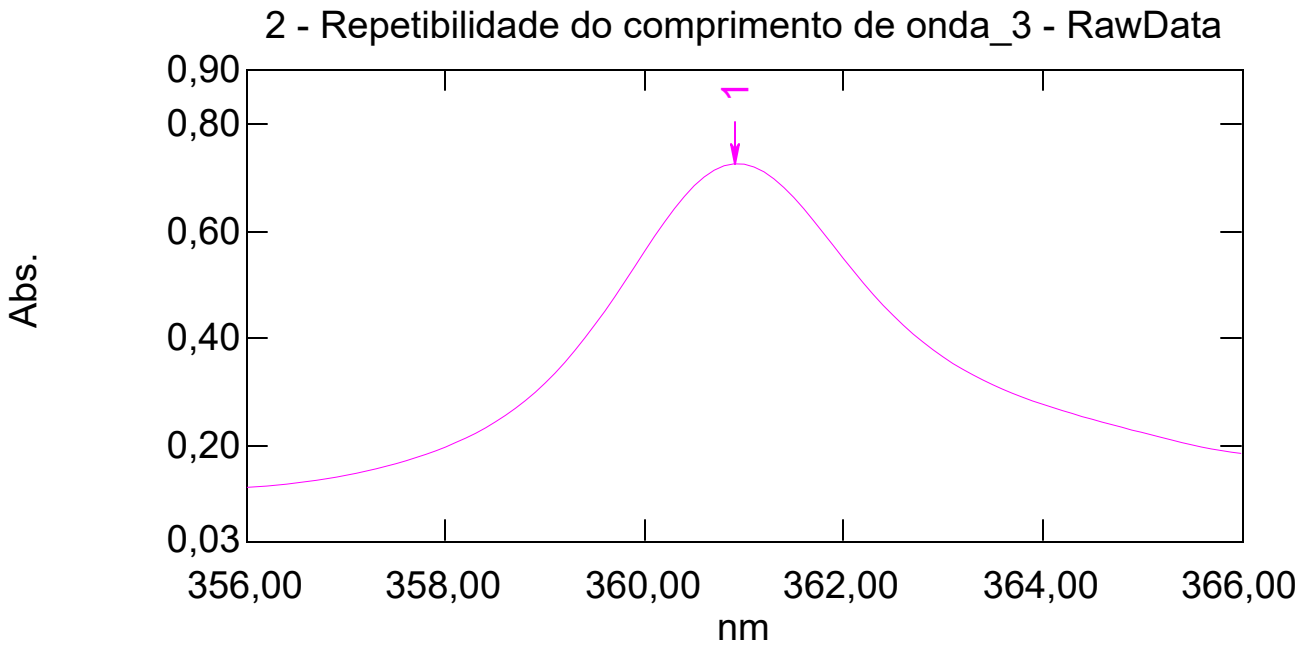
[Measurement Parameters]

[Measurement]	
Start:	366 nm
End:	356 nm
Data Interval:	0.1 nm
Scan Speed:	High speed
Spectrum Type:	Absorbance
[Accessories]	
Accessories:	None
[Advanced]	
Slit Width:	2.0 nm
Detector Unit:	Direct Receiving of Light
Light Source Switch Wavelength:	323 nm
S/R Switch:	Standard
Stair Correction:	ON
[Repeat]	
Repeat Measurement:	OFF
[Post-processing]	
Spectrum Transformation:	OFF
Data Processing Table:	OFF
Print:	OFF

Spectrum Peak Pick

Print Date : 14/07/2026 10:37:23

File Name: 2 - Repetibilidade do comprimento de onda_3.vspd - RawData



[Summary]

Data Information

Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:36:42
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 02 - Repetibilidade do comprimento de onda.vspm
Report File Name:	

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Peak Pick Table]

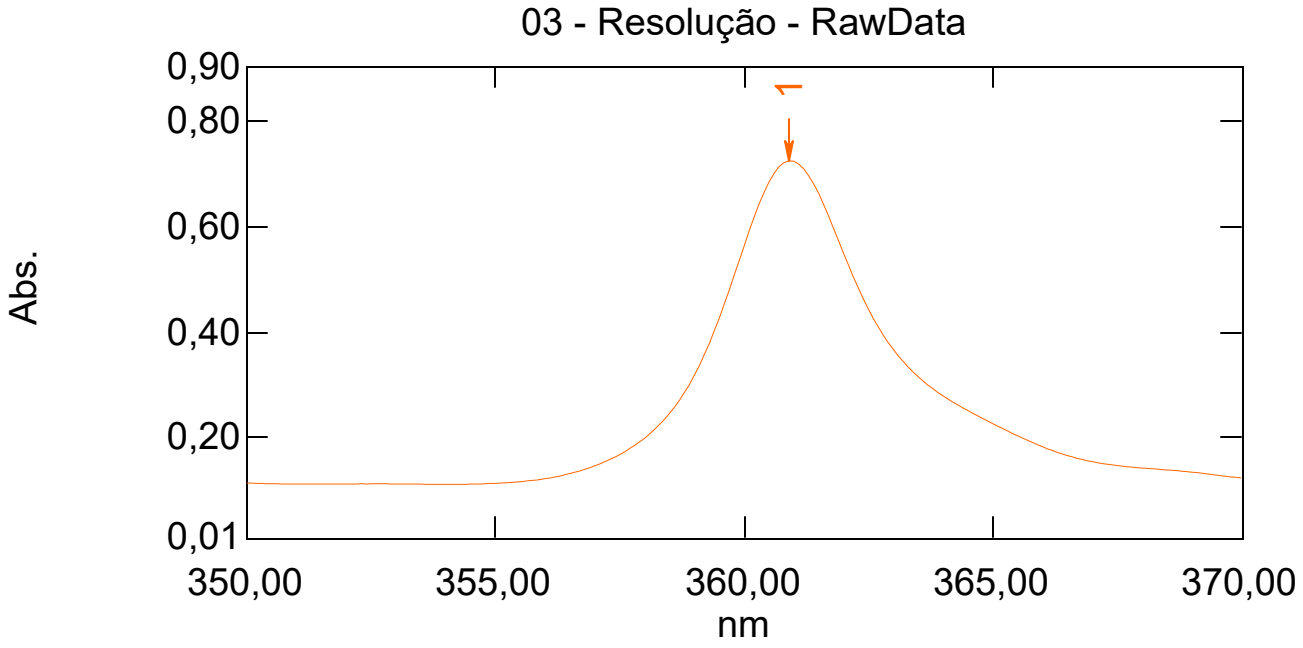
Threshold: 0,001
Number of Points: 4

No.	P/V	Wavelength nm.	Abs.	Description
1	↑	360,9	0,726	

Spectrum Peak Pick

Print Date : 14/07/2026 10:48:36

File Name: 03 - Resolução.vspd - RawData



[Summary]

Data Information

Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:39:26
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 03 - Resolução.vspm
Report File Name:	

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Peak Pick Table]

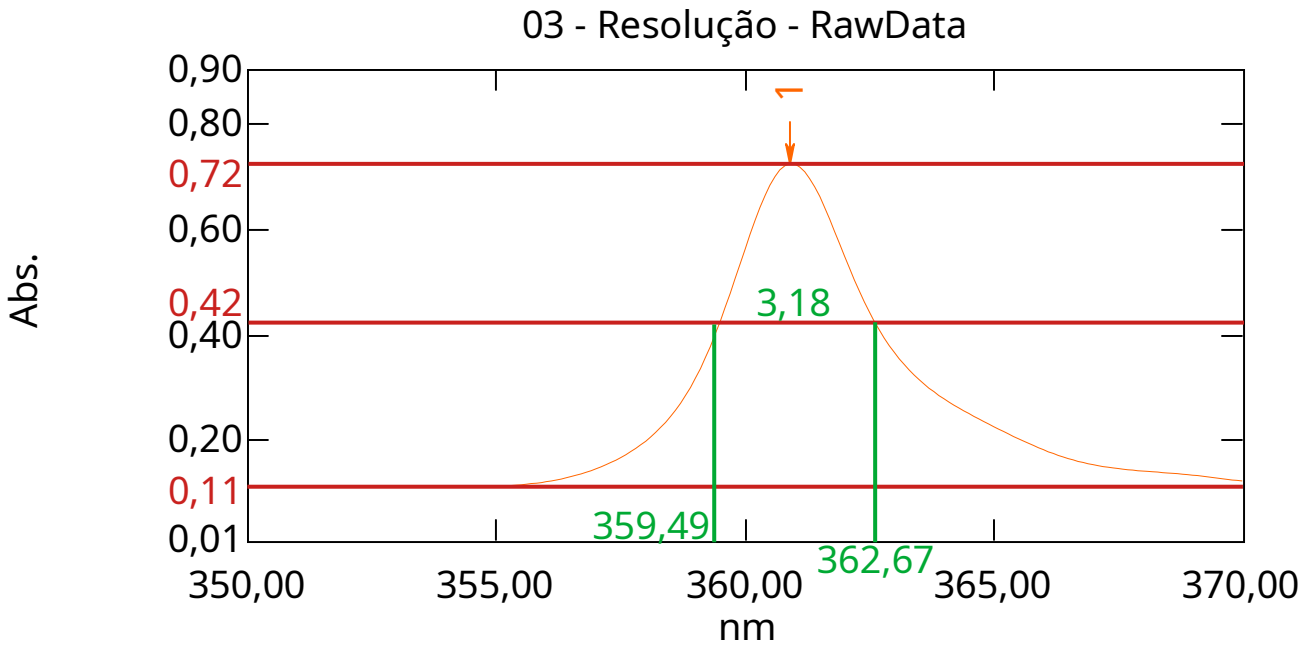
Threshold: 0,001
Number of Points: 4

No.	P/V	Wavelength nm.	Abs.	Description
1	↑	360,9	0,726	

Spectrum Peak Pick

Print Date : 14/07/2026 10:48:36

File Name: 03 - Resolução.vspd - RawData



[Summary]

Data Information

Data is:	Measurement Data
Data Set Name:	RawData
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:39:26
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 03 - Resolução.vspm
Report File Name:	

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Peak Pick Table]

Threshold: 0,001
Number of Points: 4

No.	P/V	Wavelength nm.	Abs.	Description
1	▲	360,9	0,726	

Photometric Sample Table

Print Date : 14/07/2026 10:54:01

[Summary]

File Information

Filename:	Desenvolvimento Analítico - 3-7-1 - 04 - Exatidão fotométrica.vphd
Parameter File Name:	Desenvolvimento Analítico - 04 - Exatidão fotométrica.vphm
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:53:05
Comments:	save
Report File Name:	

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Measurement Parameters]

[Wavelengths]

Type of Measuring Mode:	Absorbance
rounded:	OFF
Column Name:	WL440.00
Measuring Method:	Point (440,00nm)

[Formula]

[Unknown Sample]

Acquiring Method:	Measurement
Repeat:	OFF

[Instrument]

Slit Width:	1.0 nm
Accumulation Time (sec.):	0.1

[Sample Table]

	Sample Name	Sample ID	Option	Type	Ex	WL440.00	Comments
1	F1			UNK		0,271	
2	F2			UNK		0,528	
3	F3			UNK		1,100	

Photometric Sample Table

Print Date : 14/07/2026 10:56:31

[Summary]

File Information
Filename: Desenvolvimento Analítico - 3-8-1 - 05 - Repetibilidade fotométrica.vphd
Parameter File Name: Desenvolvimento Analítico - 05 - Repetibilidade fotométrica.vphm
Analyst: João Victor Callera Pedroso
Date/Time: 14/07/2026 10:55:55
Comments: save
Report File Name:

Instrument Information
Instrument Name: EPF-007
Instrument Type: UV-2700 Series
Model (S/N): UV-2700i (A12605800098)

Software Information
Software Name: LabSolutions UV-Vis
Version: 1,10

Instrument Information
Instrument Name: EPF-007
Instrument Type: UV-2700 Series
Model (S/N): UV-2700i (A12605800098)

[Measurement Parameters]

[Wavelengths]
Type of Measuring Mode: Absorbance
rounded: OFF
Column Name: WL361.00
Measuring Method: Point (361,00nm)

[Formula]

[Unknown Sample]
Acquiring Method: Measurement
Repeat: OFF

[Instrument]
Slit Width: 2.0 nm
Accumulation Time (sec.): 0.1

[Sample Table]

	Sample Name	Sample ID	Option	Type	Ex	WL361.00	Comments
1	1			UNK		0,751	
2	2			UNK		0,751	
3	3			UNK		0,750	

Photometric Sample Table

Print Date : 14/07/2026 10:59:48

[Summary]

File Information

Filename:	Desenvolvimento Analítico - 3-9-1 - 06 - Linearidade fotométrica.vphd
Parameter File Name:	Desenvolvimento Analítico - 06 - Linearidade fotométrica.vphm
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 10:59:28
Comments:	save
Report File Name:	

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Measurement Parameters]

[Wavelengths]

Type of Measuring Mode:	Absorbance
rounded:	OFF
Column Name:	WL440.00
Measuring Method:	Point (440,00nm)

[Formula]

[Unknown Sample]

Acquiring Method:	Measurement
Repeat:	OFF

[Instrument]

Slit Width:	1.0 nm
Accumulation Time (sec.):	0.1

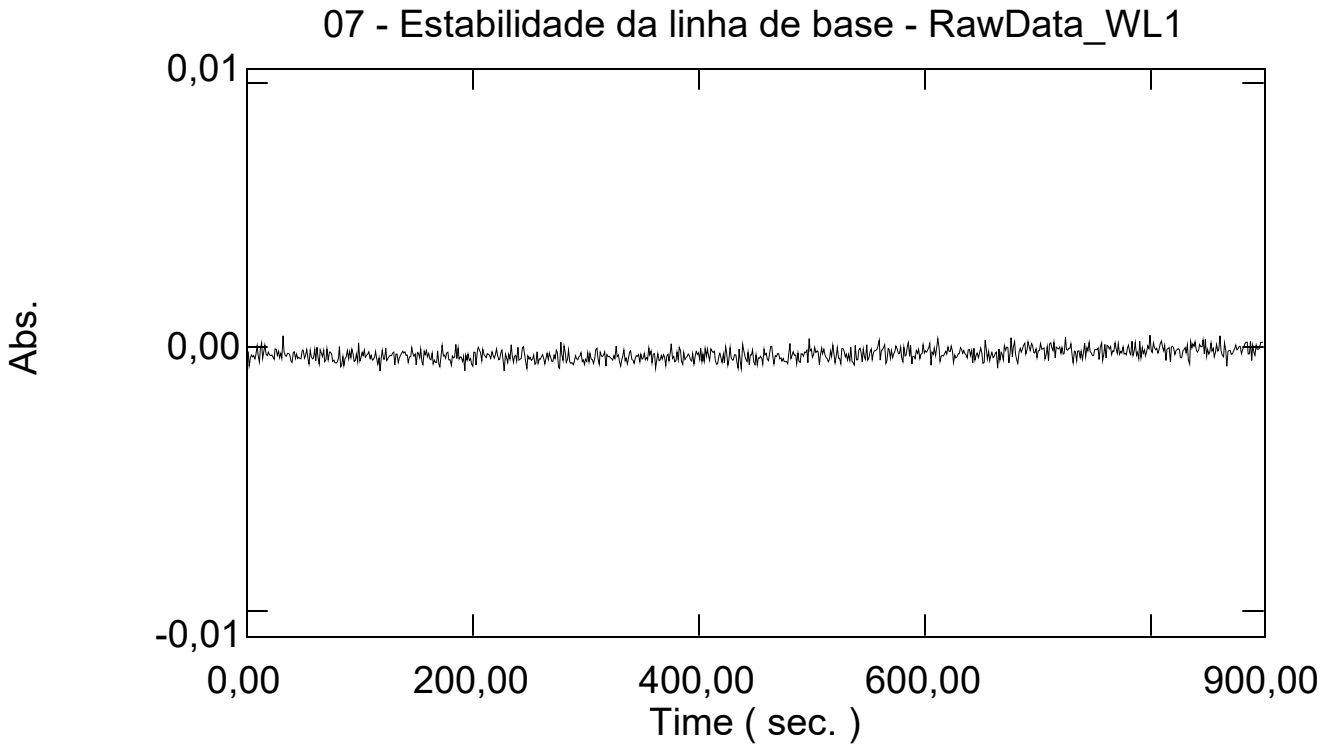
[Sample Table]

	Sample Name	Sample ID	Option	Type	Ex	WL440.00	Comments
1	F1			UNK		0,270	
2	F2			UNK		0,528	
3	F3			UNK		1,099	

Time course Active Graph

Print Date : 14/07/2026 11:17:54

File Name: 07 - Estabilidade da linha de base.vtmd - RawData_WL1



[Summary]

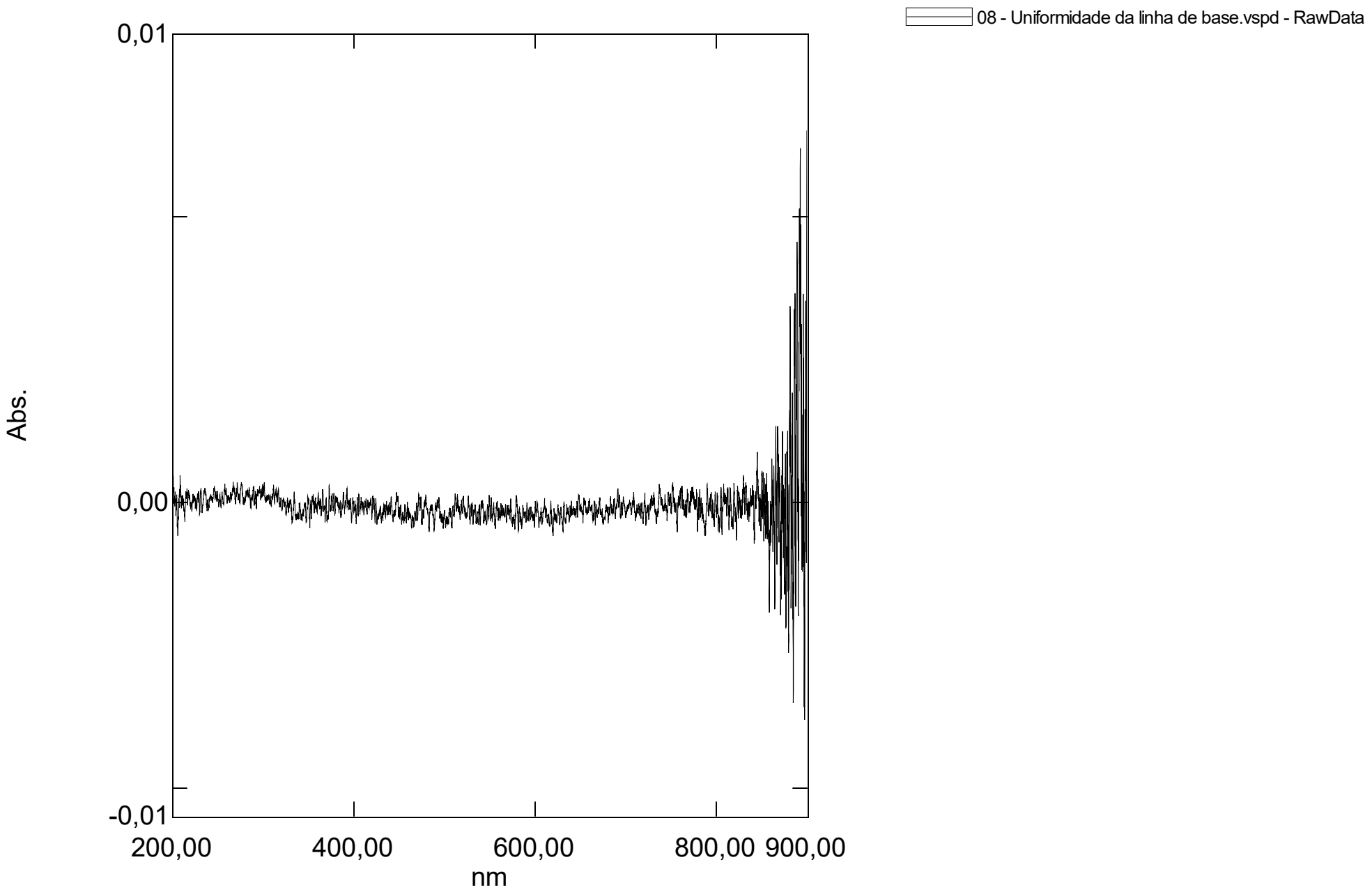
Data Information	
Data is:	Measurement Data
Data Set Name:	RawData_WL1
Sample Name:	
Sample ID:	
Option:	
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 11:16:31
Comments:	
Parameter File Name:	Desenvolvimento Analítico - 07 - Estabilidade da linha de base.vtmm
Software Information	
Software Name:	LabSolutions UV-Vis
Version:	1,10
Instrument Information	
Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Measurement Parameters]

[Measurement]	
Accessories:	None
Wavelength:	1 Wavelength
Wavelength 1(nm):	250 nm
Accumulation Time (sec.):	0.1
Data Interval:	1 sec.
Total Time:	900 sec.
Spectrum Type:	Absorbance
[Advanced]	
Slit Width:	2.0 nm
Detector Unit:	Direct Receiving of Light
Light Source Switch Wavelength:	323 nm
S/R Switch:	Standard
Stair Correction:	OFF
[Option]	
Pause (Event Record):	OFF
[Post-processing]	
Print:	OFF

Spectrum Overlay Graph

Print Date : 14/07/2026 11:35:48



Photometric Sample Table

Print Date : 14/07/2026 11:40:40

[Summary]

File Information

Filename:	Desenvolvimento Analítico - 3-12-1 - 09 - Luz difusa.vphd
Parameter File Name:	Desenvolvimento Analítico - 09 - Luz Espúria.vphm
Analyst:	João Victor Callera Pedroso
Date/Time:	14/07/2026 11:40:10
Comments:	save
Report File Name:	

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

Software Information

Software Name:	LabSolutions UV-Vis
Version:	1,10

Instrument Information

Instrument Name:	EPF-007
Instrument Type:	UV-2700 Series
Model (S/N):	UV-2700i (A12605800098)

[Measurement Parameters]

[Wavelengths]

Type of Measuring Mode:	Transmittance
rounded:	OFF
Column Name:	WL360.00
Measuring Method:	Point (360,00nm)

[Formula]

[Unknown Sample]

Acquiring Method:	Measurement
Repeat:	OFF

[Instrument]

Slit Width:	2.0 nm
Accumulation Time (sec.):	0.1

[Sample Table]

	Sample Name	Sample ID	Option	Type	Ex	WL360.00	Comments
1	StrayLight			UNK		*****	

[Photometric] - (João Victor Callera Pedroso) - Desenvolvimento Analítico - [Analysis]

File Edit View Graph Instrument Tools Window Help

Analysis | Edit Printform | Open | Save | Print Preview | Help | Inst. Control | Connect | Disconnect

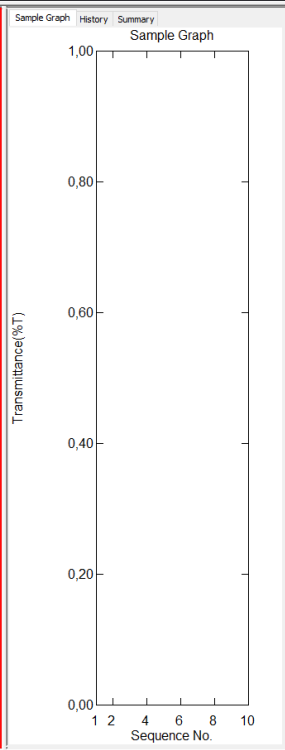
09 - Luz difusa.vphd
Sample Table

Add Line | Edit | Formula

	Sample Name	Sample ID	Option	Type	Ex	WL360.00	Comments
1	StrayLight			UNK		0,0	

Message
Photometric Measurer
Connection - Success
Initialization Result - A
LSI initialization - OK
ROM check - OK
RAM check - OK
Filter motor initializati
Light motor initializati
Slit motor initializatior
Scan motor #1 initializ
Scan motor #2 initializ
WI Lamp energy checl
Scan motor #1 zero or
D2 Lamp energy checl
Scan motor #2 zero or
Wavelength origin sea
Lighting time of WI La
Lighting time of D2 La
Auto-zero - 360,00 nm
Measurement - Start
Measurement - End

Sample Graph | History | Summary



Digite aqui para pesquisar

MSFT34 -2,95%

11:40
14/07/2026