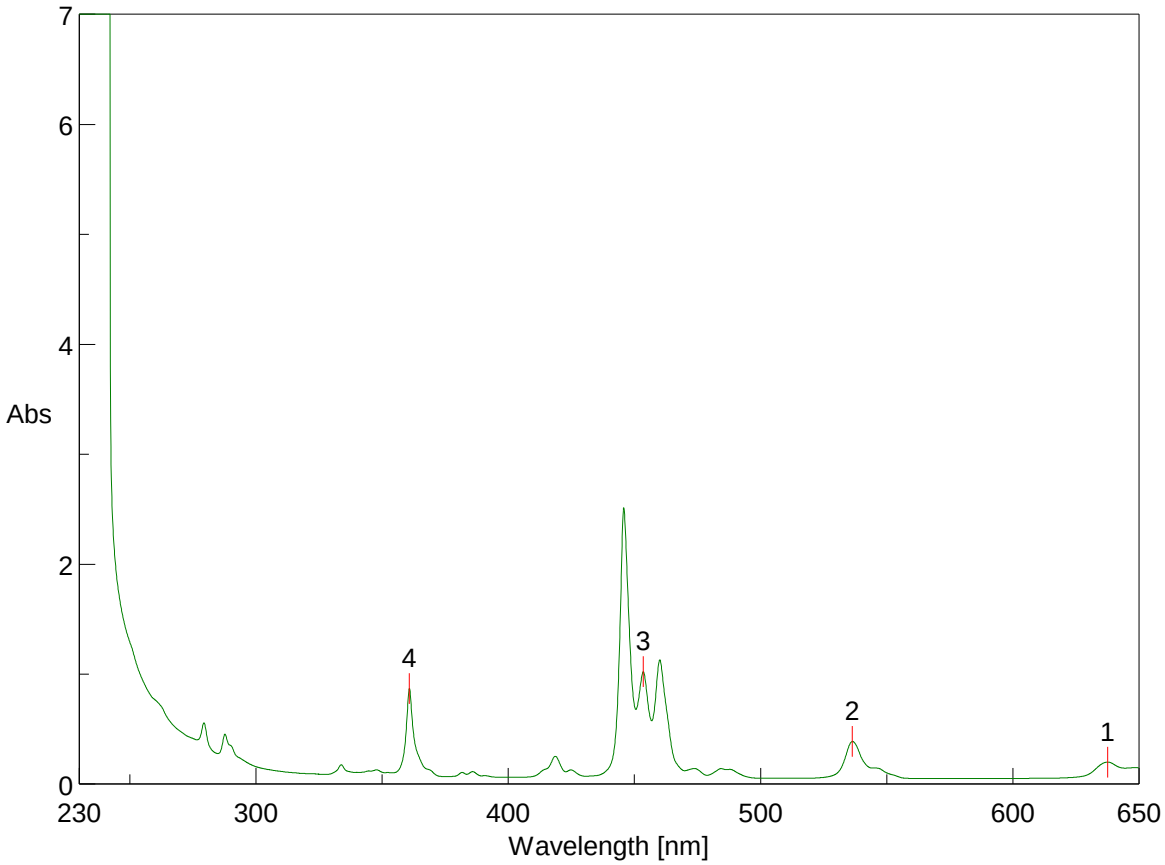
Peak Find - 01 - Exatidão do comprimento de onda.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 10:58
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	650 nm
End	230 nm
Data interval	0.1 nm
Data points	4201

[Measurement Information]

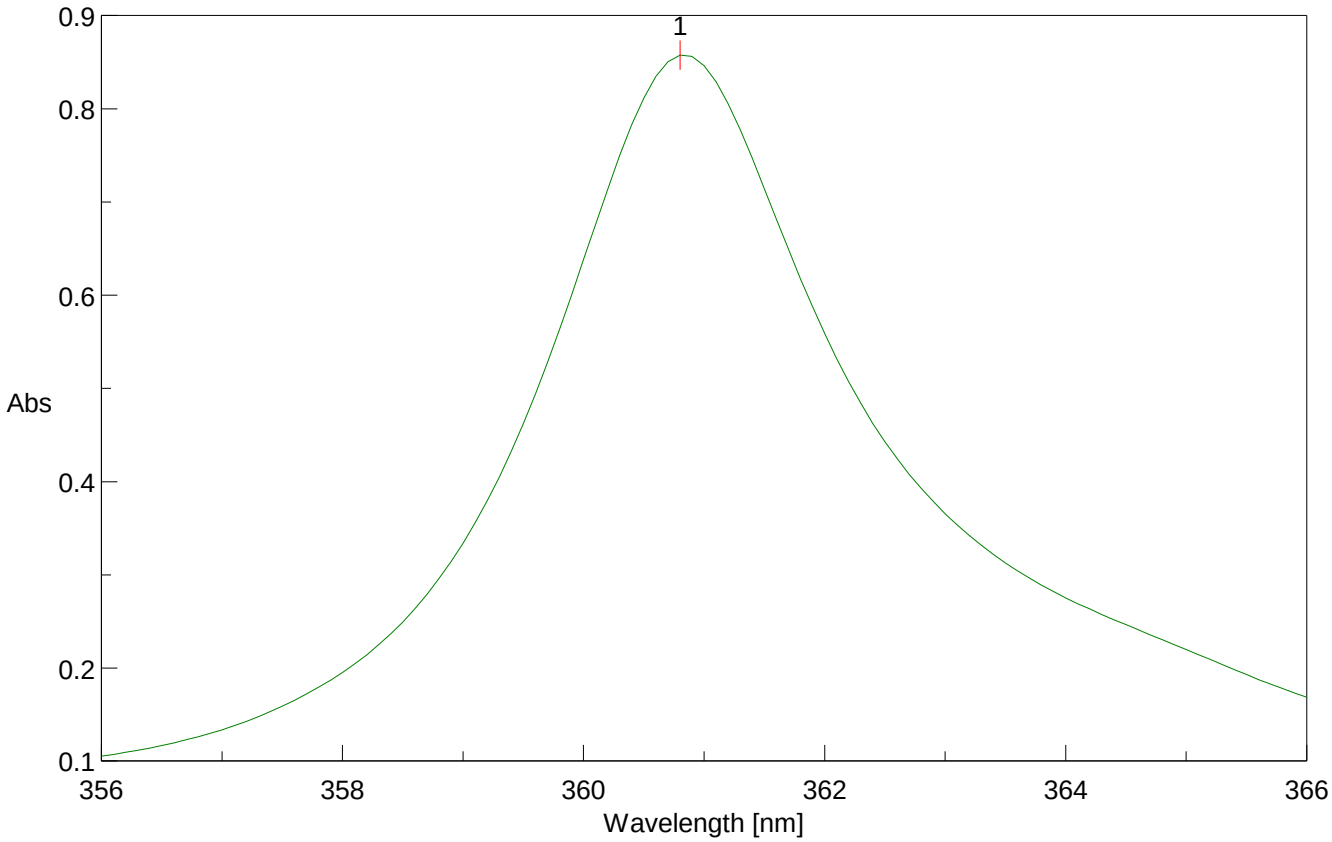
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 10:55
Parameter file	C:\QPack\01 -Exatidão do comprimento de onda.uvsp
Photometric mode	Abs
Measurement range	650 - 230 nm
Data interval	0.1 nm
	1.5 nm
Response	Medium
Scan speed	40 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

Creation	QPack
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	637.6	0.198537	2	536.4	0.386101
3	453.5	1.02076	4	360.8	0.868423

Peak Find - 02a - Repetibilidade do comprimento de onda.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 11:04
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	366 nm
End	356 nm
Data interval	0.1 nm
Data points	101

[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 11:03
Parameter file	C:\QPack\02 - Repetibilidade do comprimento de onda.uvsp
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
	1.5 nm
Response	Medium
Scan speed	40 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

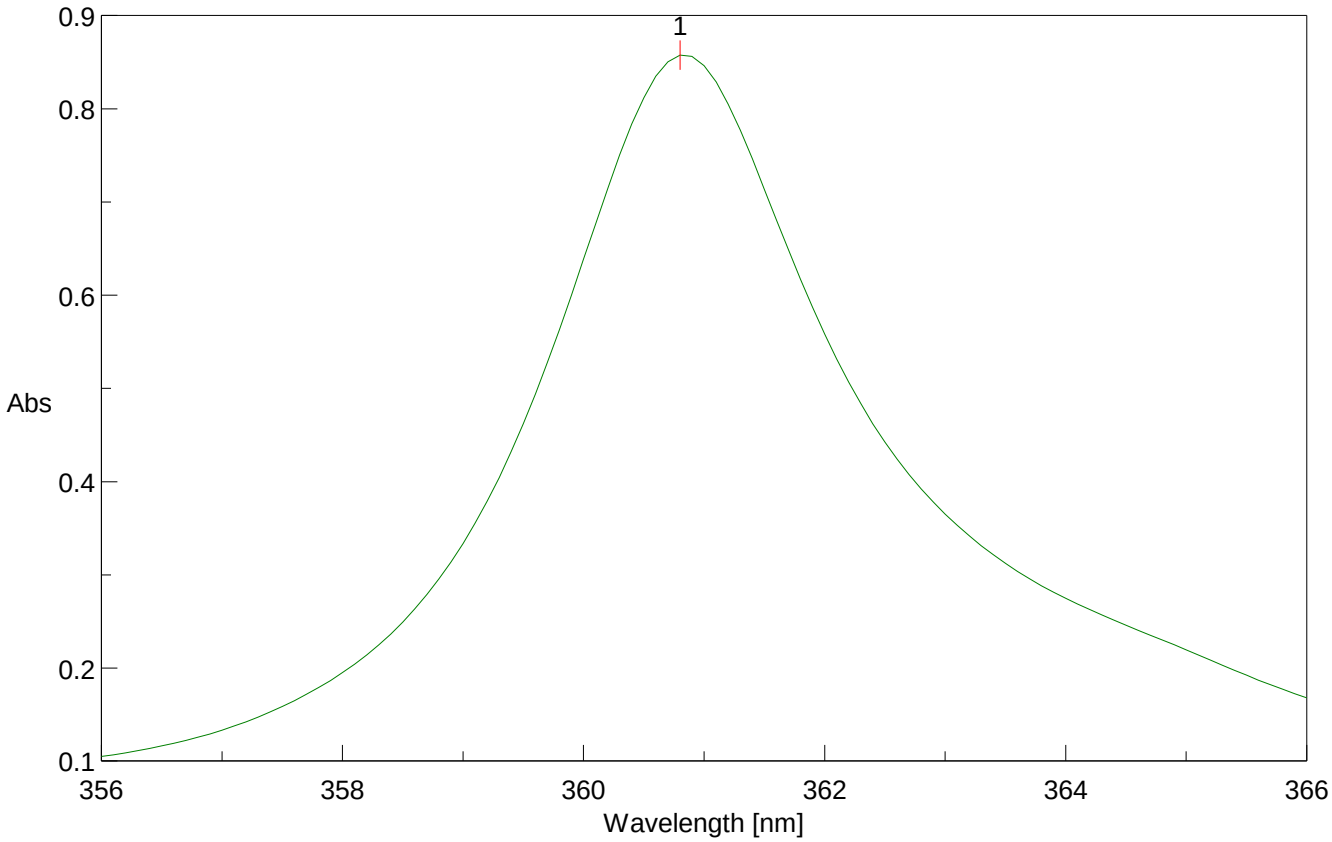
Creation	QPack
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	360.8	0.857425						

Creation QPack
Review
Approval

Peak Find - 02b - Repetibilidade do comprimento de onda.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 11:06
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	366 nm
End	356 nm
Data interval	0.1 nm
Data points	101

[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 11:05
Parameter file	C:\QPack\02 - Repetibilidade do comprimento de onda.uvsp
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
	1.5 nm
Response	Medium
Scan speed	40 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

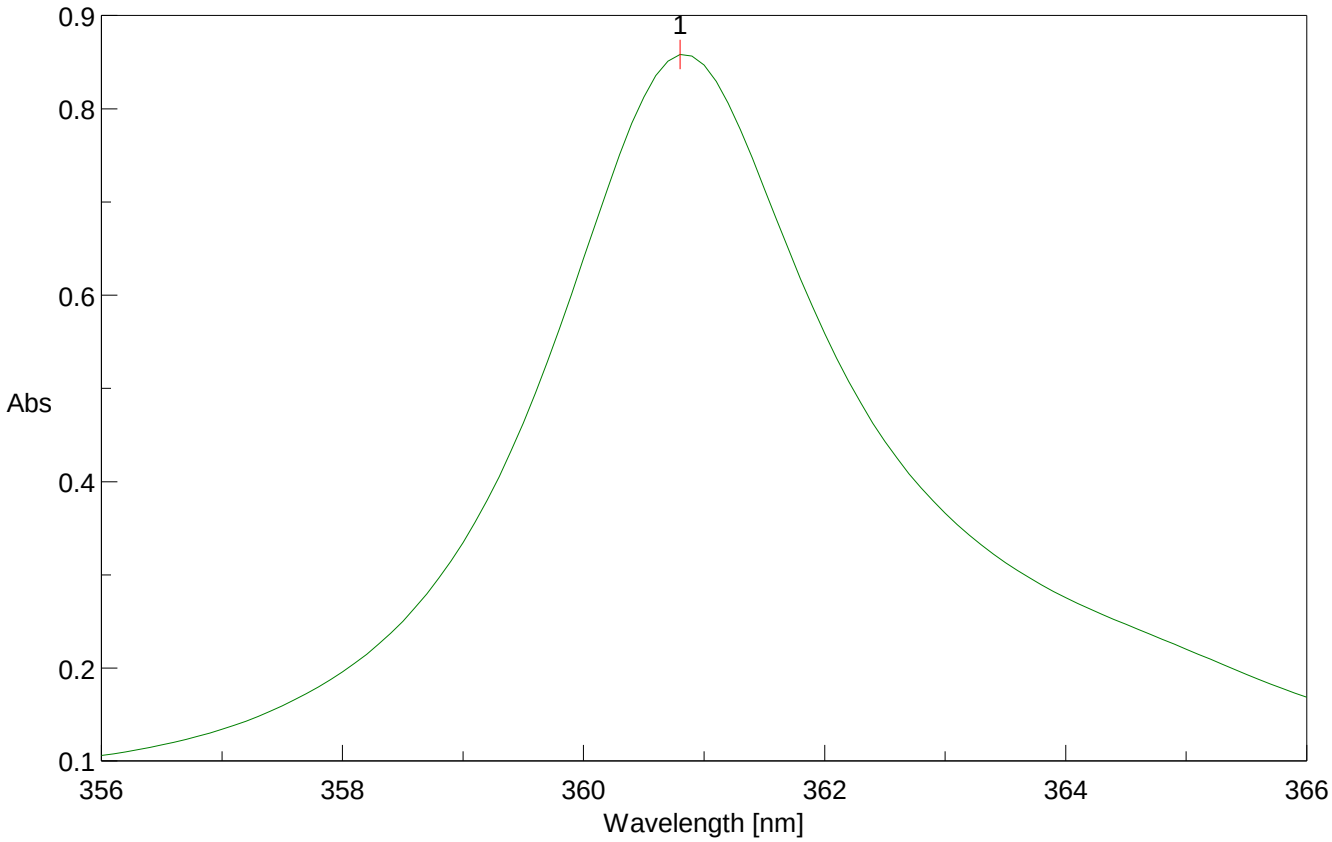
Creation	QPack
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	360.8	0.85753						

Creation QPack
Review
Approval

Peak Find - 02c - Repetibilidade do comprimento de onda.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 11:08
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	366 nm
End	356 nm
Data interval	0.1 nm
Data points	101

[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 11:07
Parameter file	C:\QPack\02 - Repetibilidade do comprimento de onda.uvsp
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
	1.5 nm
Response	Medium
Scan speed	40 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

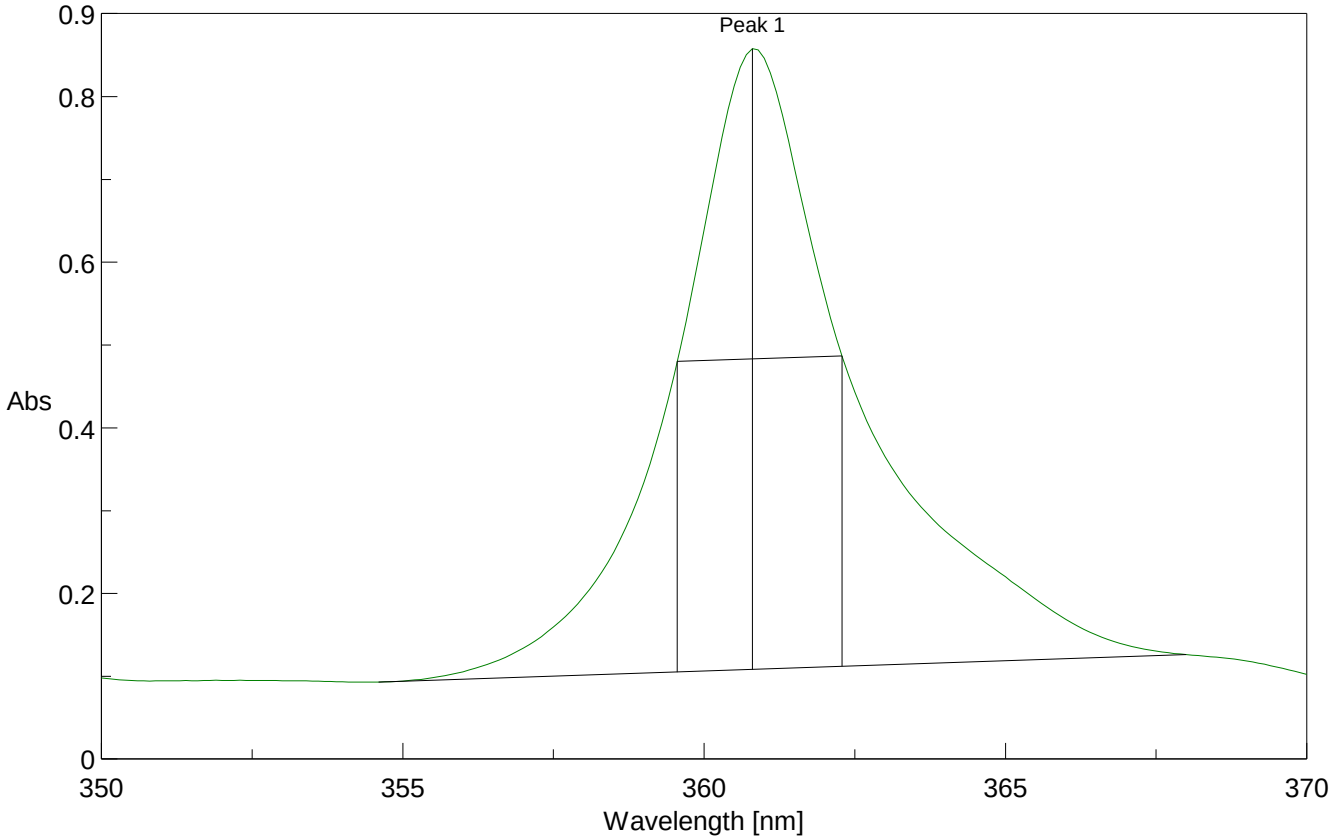
Creation	QPack
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	360.8	0.858142						

Creation QPack
Review
Approval

Full Width at Half Maximum - 03 - Resolução.jws



[Result of FWHM Calculation]

Base 1	Base 2	Peak	Height	FWHM
354.6	368	360.8	0.749545	2.73463

[Comments]

Sample name	
Comment	
User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 11:13
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	370 nm
End	350 nm
Data interval	0.1 nm
Data points	201

[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 11:11
Parameter file	C:\QPack\03 - Resolução.uvsp
Photometric mode	Abs
Measurement range	370 - 350 nm
Data interval	0.1 nm
	1.5 nm
Response	Medium
Scan speed	40 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

Creation	QPack
Review	
Approval	

04 - Exatidão fotométrica.ufwd

Sample name	
Comment	
User	QPackSA
Division	Jasco do Brasil
Company	BLANVER
Creation date	08/07/2025 11:20
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
ROM version	1.19.00
Parameter file	C:\QPack\04 - Exatidão fotométrica.uvfw
Photometric mode	Abs
	1.5 nm
Response	Medium
Wavelength-1	440.0 nm
Change source at	350 nm
Light source	D2/WI
Dark correction	Off

No.	Mode	Sample Name	Comment	440.0 nm
1	Blank-1			0.0002
2	Sample-1	Filtro G1		0.3276
3	Sample-2	Filtro G2		1.0652
4	Sample-3	Filtro G3		0.5062

Creation	QPack
Review	
Approval	

05- Repetibilidade fotométrica.ufwd

Sample name	
Comment	
User	QPackSA
Division	Jasco do Brasil
Company	BLANVER
Creation date	08/07/2025 11:24
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
ROM version	1.19.00
Parameter file	C:\QPack\05 - Repetibilidade Fotometrica.uvfw
Photometric mode	Abs
	1.5 nm
Response	Medium
Wavelength-1	361.0 nm
Change source at	350 nm
Light source	D2/WI
Dark correction	Off

No.	Mode	Sample Name	Comment	361.0 nm
1	Blank-1			-0.0003
2	Sample-1	Filtro H 1/3		0.8483
3	Sample-2	Filtro H 2/3		0.8481
4	Sample-3	Filtro H 3/3		0.8478

Creation	QPack
Review	
Approval	

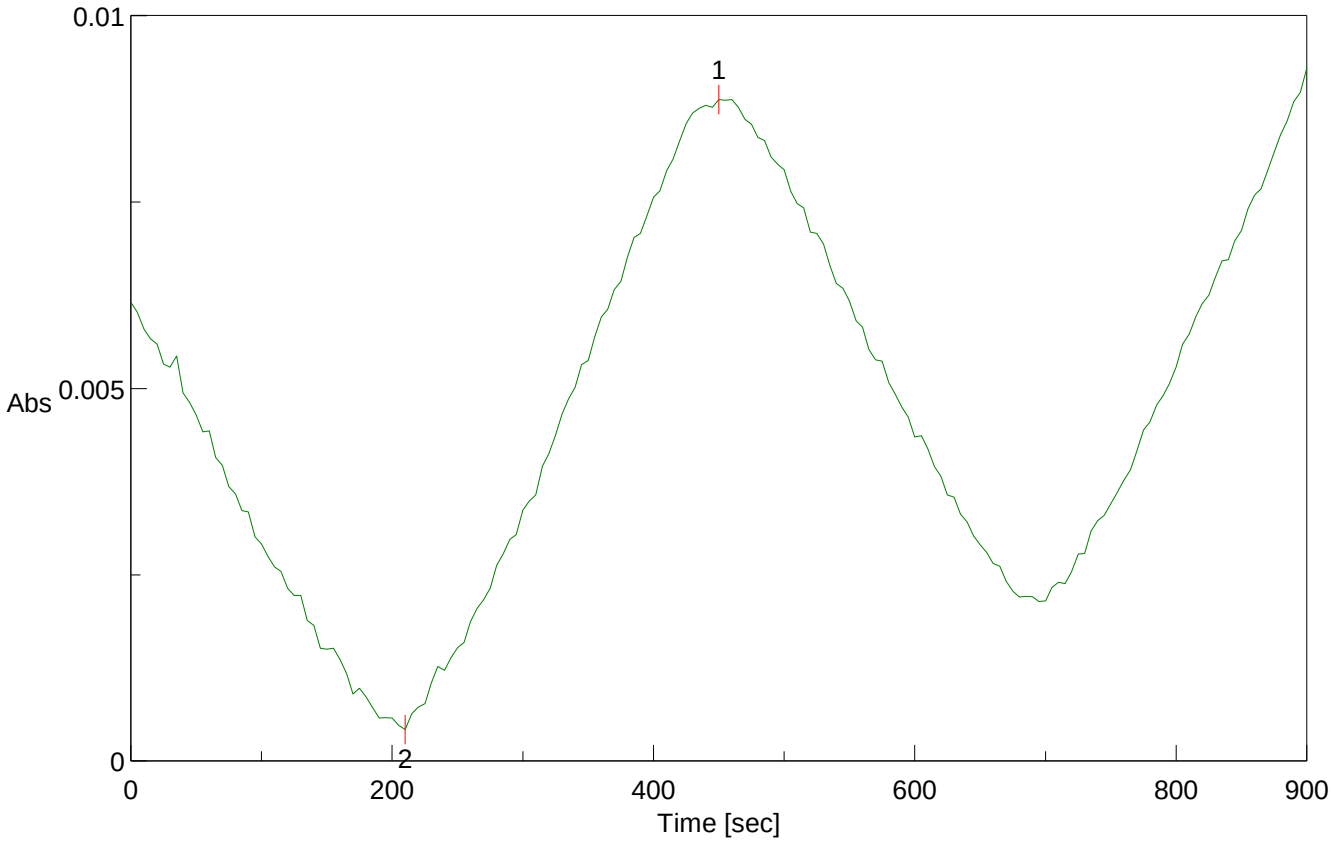
06 - Linearidade fotométrica.ufwd

Sample name	
Comment	
User	QPackSA
Division	Jasco do Brasil
Company	BLANVER
Creation date	08/07/2025 11:27
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
ROM version	1.19.00
Parameter file	C:\QPack\06 - Linearidade fotométrica.uvfw
Photometric mode	Abs
	1.5 nm
Response	Medium
Wavelength-1	440.0 nm
Change source at	350 nm
Light source	D2/WI
Dark correction	Off

No.	Mode	Sample Name	Comment	440.0 nm
1	Blank-1			0.0000
2	Sample-1	Filtro G1		0.3275
3	Sample-2	Filtro G2		1.0656
4	Sample-3	Filtro G3		0.5060

Creation	QPack
Review	
Approval	

Peak Find - 07 - Estabilidade da linha de base.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 13:28
Data array type	Linear data array
Horizontal axis	Time [sec]
Vertical axis	Abs
Start	0 sec
End	900 sec
Data interval	5 sec
Data points	181

[Measurement Information]

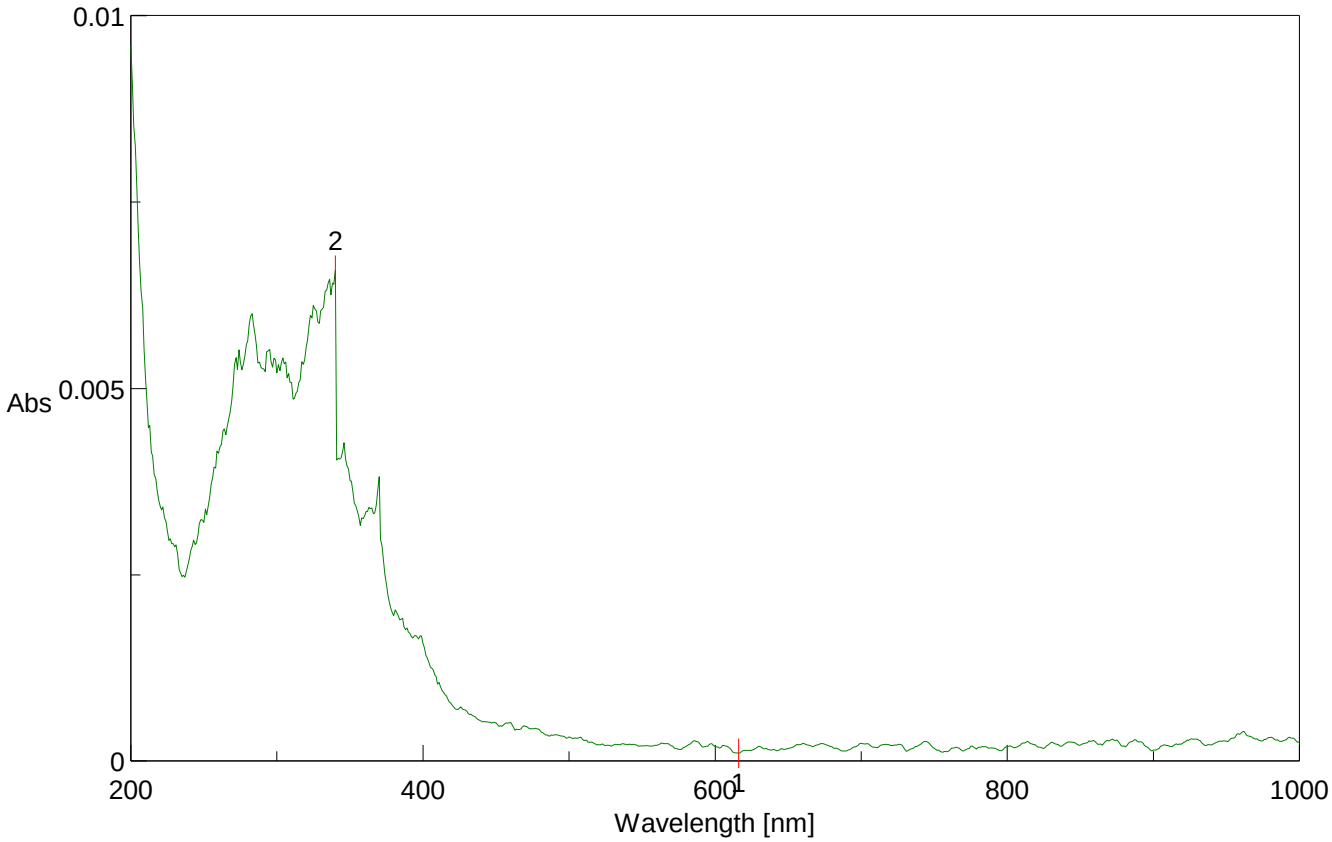
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 12:05
Parameter file	C:\QPack\07 - Estabilidade da linha de base.uvtm
Photometric mode	Abs
Measurement range	0 - 900 sec
Data interval	5 sec
UV/Vis bandwidth	1.5 nm
Response	Slow
Monitor wavelength	250 nm
Change source at	340 nm
Light source	D2/WI
Correction	Blank

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	450	0.00887229	2	210	0.000422253			

Creation	QPack
Review	
Approval	

Peak Find - 08 - Uniformidade da linha de base.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	QPack_Jasco
Division	Jasco do Brasil
Company	BLANVER

[Detailed Information]

Creation date	08/07/2025 13:42
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	1000 nm
End	200 nm
Data interval	1 nm
Data points	801

[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	B149061148
Measurement date	08/07/2025 13:36
Parameter file	C:\QPack\08 - Uniformidade Linha de Base.uvsp
Photometric mode	Abs
Measurement range	1000 - 200 nm
Data interval	1 nm
	1.5 nm
Response	Medium
Scan speed	400 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline

Creation	QPack
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity	No.	Position	Intensity
1	616	0.00010381	2	340	0.00658198			

Creation QPack
Review
Approval

Sem título

Sample name	
Comment	
User	QPackSA
Division	Jasco do Brasil
Company	BLANVER
Creation date	08/07/2025 13:47
Instrument name	V-630
Model name	V-630
Serial No.	B149061148
ROM version	1.19.00
Parameter file	C:\QPack\09 - Luz difusa.uvfw
Photometric mode	%T
	1.5 nm
Response	Medium
Wavelength-1	360.0 nm
Change source at	350 nm
Light source	D2/WI
Dark correction	Off

No.	Mode	Sample Name	Comment	360.0 nm
1	Blank-1			99.8670
2	Sample-1			-0.0068

Creation	QPack
Review	
Approval	