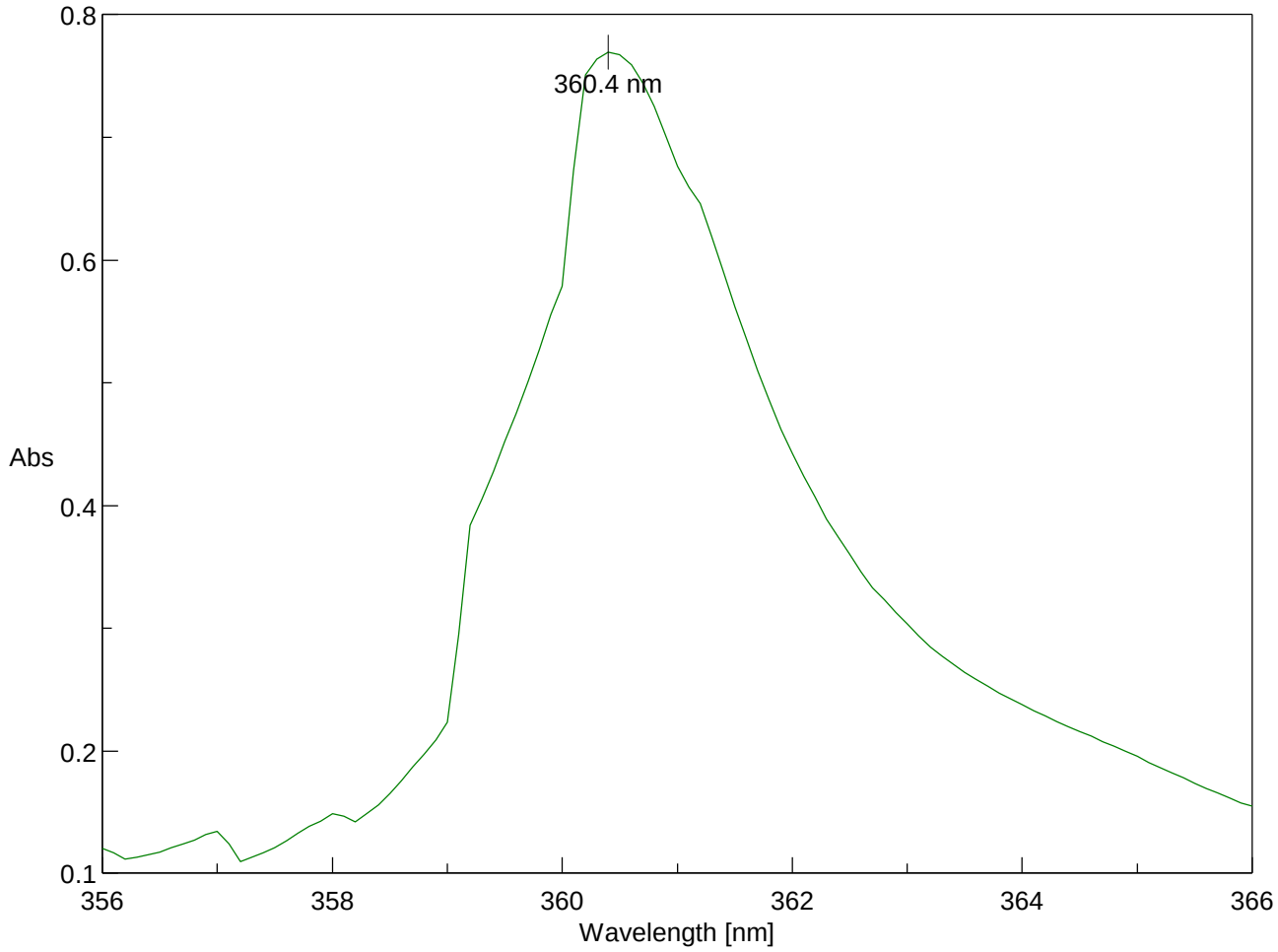
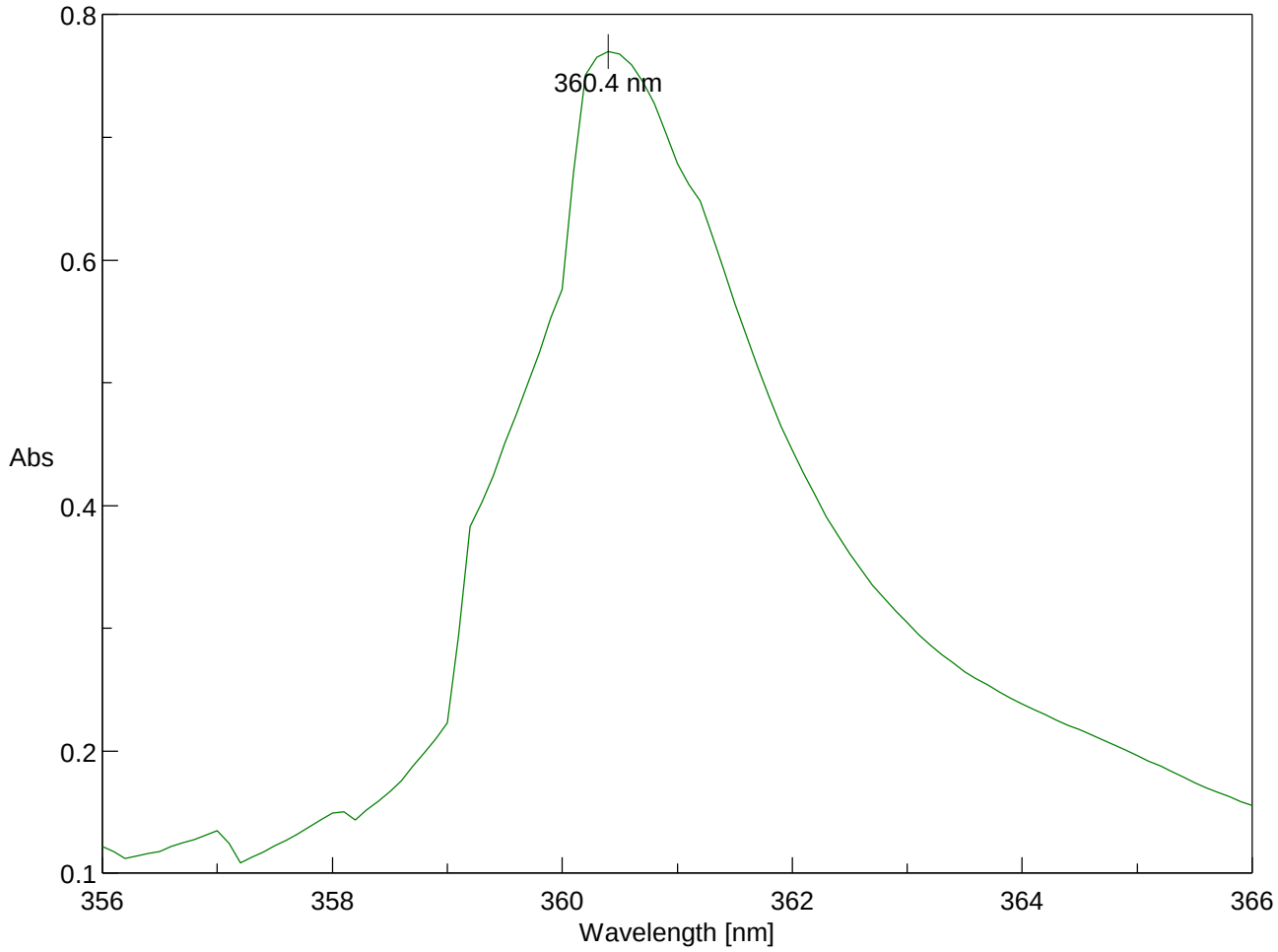


[Comments]	
Sample name	Repetibilidade do Comp. Onda_3
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Measurement Information]	
Instrument name	V-630
Model name	V-630
Serial No.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte\IBERO MAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Repetibil
Photometric mode	Abs
Measurement range	366 - 356 nm
Data pitch	0.1 nm
Band width(UV/Vis)	1.5 nm
Response	Fast
Scanning speed	40 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous
Correction	Baseline

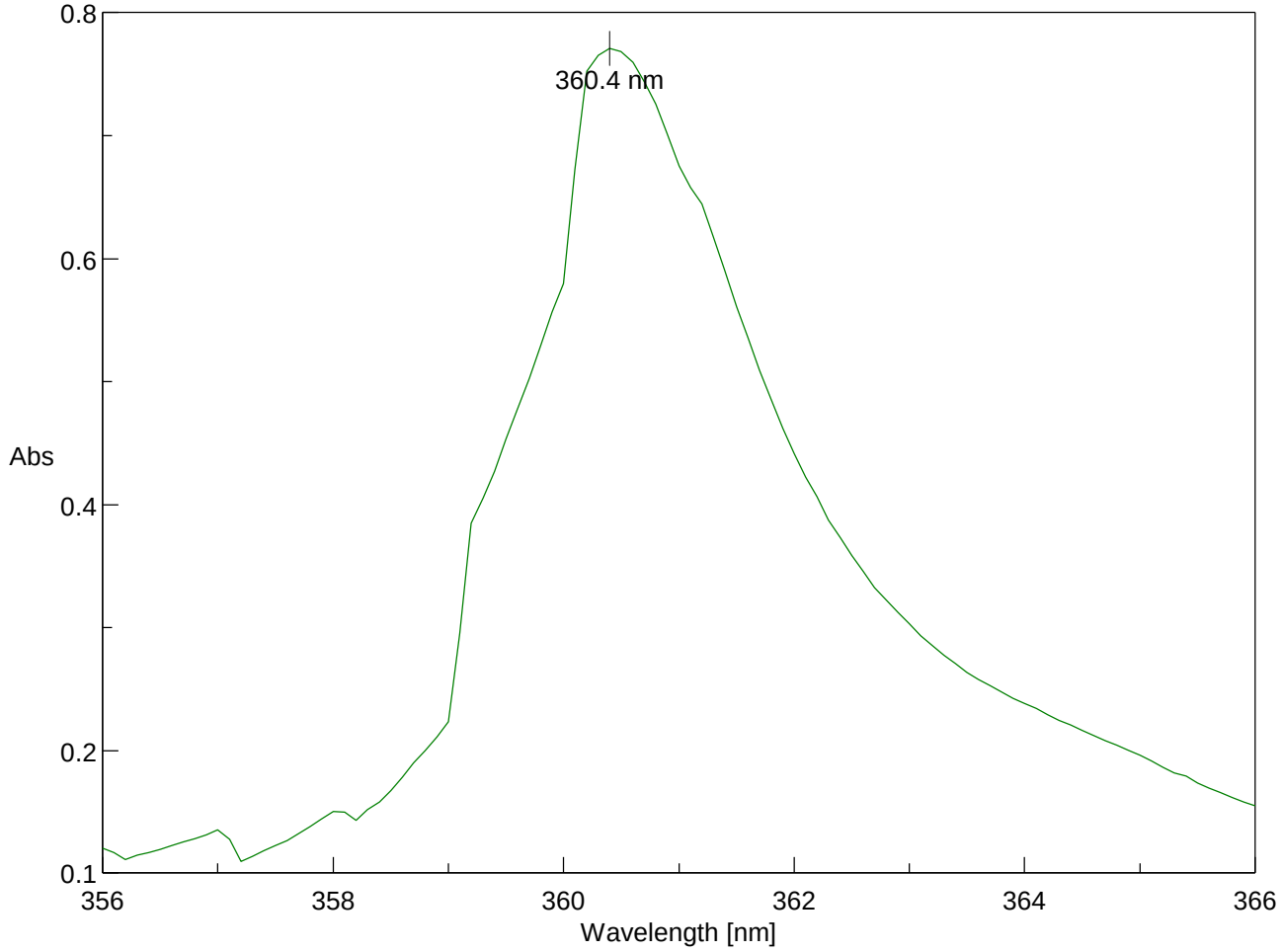
[Detailed Information]	
Creation date	7/7/2025 16:36
Data array type	Linear data array
Horizontal axis	Wavelength [nm]
Vertical axis	Abs
Start	366 nm
End	356 nm
Data interval	0.1 nm
Data points	101



[Comments]	
Sample name	Repetibilidade do Comp. Onda
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Measurement Information]	
Instrument name	V-630
Model name	V-630
Serial No.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte\IBERO MAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Repetibil
Photometric mode	Abs
Measurement range	366 - 356 nm
Data pitch	0.1 nm
Band width(UV/Vis)	1.5 nm
Response	Fast
Scanning speed	40 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous
Correction	Baseline

[Detailed Information]	
Creation date	7/7/2025 16:32
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	102

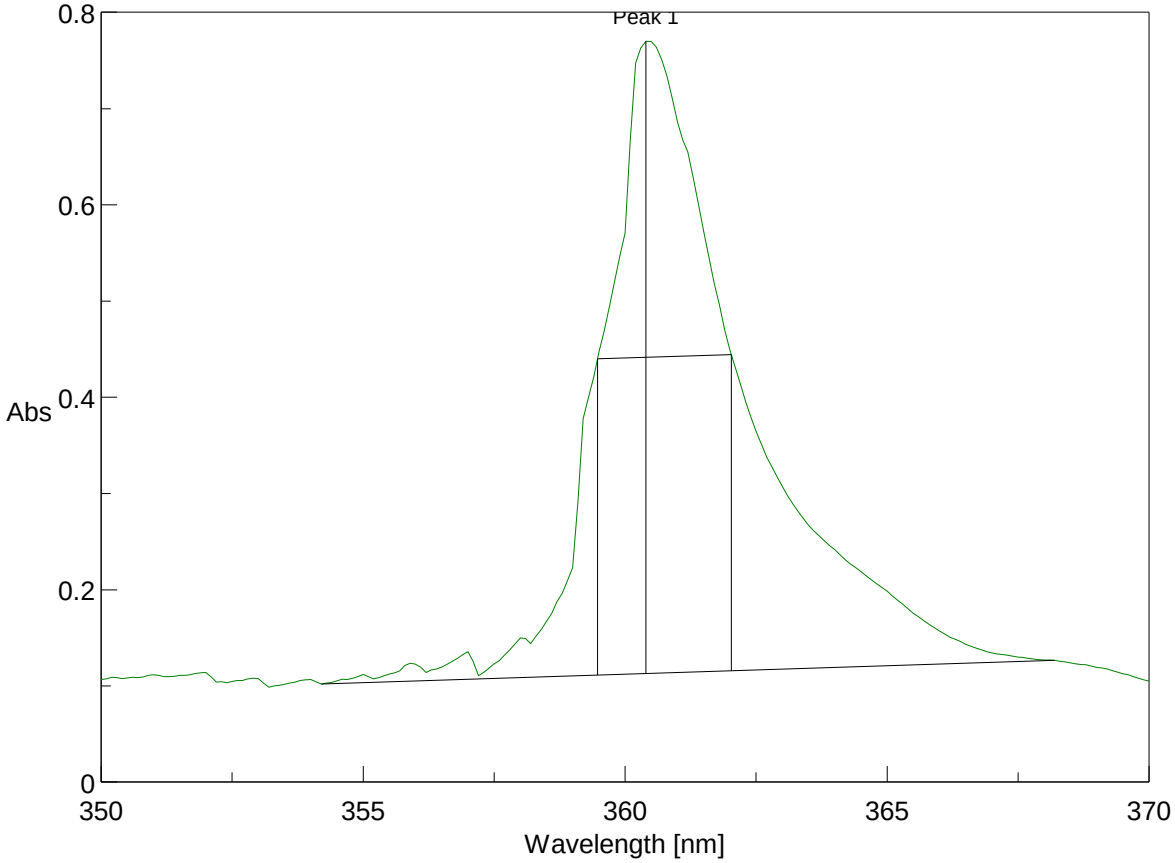


[Comments]	
Sample name	Repetibilidade do Comp. Onda_2
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Measurement Information]	
Instrument name	V-630
Model name	V-630
Serial No.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte\IBERO MAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Repetibil
Photometric mode	Abs
Measurement range	366 - 356 nm
Data pitch	0.1 nm
Band width(UV/Vis)	1.5 nm
Response	Fast
Scanning speed	40 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous
Correction	Baseline

[Detailed Information]	
Creation date	7/7/2025 16:35
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

Full Width at Half Maximum - Memory-1



[Result of FWHM Calculation]

Base 1	Base 2	Peak	Height	FWHM
368.2	354.2	360.4	0.656981	2.55499

[Comments]

Sample name	Resolução
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Detailed Information]

Creation date	7/7/2025 16:42
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.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte.IBEROMAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Resolução.uvsp
Photometric mode	Abs
Measurement range	370 - 350 nm
Data pitch	0.1 nm
Band width(UV/Vis)	1.5 nm
Response	Fast
Scanning speed	40 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous

Exatidão Fotométrica_25.ufwd

Sheet Name
Comment

User
Division
Company IBERO MAGISTRAL

Creation date 7/7/2025 14:16
Last update 7/7/2025 14:21

Instrument name V-630
Model name V-630
Serial No. A061661148
ROM version 1.40.01

Accessory USE-753
Accessory S/N A061661148
Cell length 10 mm

Photometric mode Abs
Band width(UV/Vis) 1.5 nm
Response Medium
Wavelength-1 440.0 nm
Source change 340 nm
Light source D2/WI
Dark correction Off

No.	Mode	Sample Name	Comment	440.0 nm
1	Sample-1	F1	Exat. Fotom.	0.2693
2	Sample-2	F2	Exat. Fotom.	0.5257
3	Sample-3	F3	Exat. Fotom.	1.0987

Repetibilidade Fotométrica_25.ufwd

Sheet Name
Comment

User
Division
Company IBERO MAGISTRAL

Creation date 7/7/2025 14:22
Last update 7/7/2025 14:27

Instrument name V-630
Model name V-630
Serial No. A061661148
ROM version 1.40.01

Accessory USE-753
Accessory S/N A061661148
Cell length 10 mm

Photometric mode Abs
Band width(UV/Vis) 1.5 nm
Response Medium
Wavelength-1 361.0 nm
Source change 340 nm
Light source D2/WI
Dark correction Off

No.	Mode	Sample Name	Comment	361.0 nm
1	Sample-1	Rep_1	Rep. Fotom.	0.7546
2	Sample-2	Rep_2	Rep. Fotom.	0.7545
3	Sample-3	Rep_3	Rep. Fotom.	0.7548

Linearidade Fotométrica_25

Sheet Name
Comment

User
Division
Company IBERO MAGISTRAL

Creation date 7/7/2025 14:29
Last update 7/7/2025 14:35

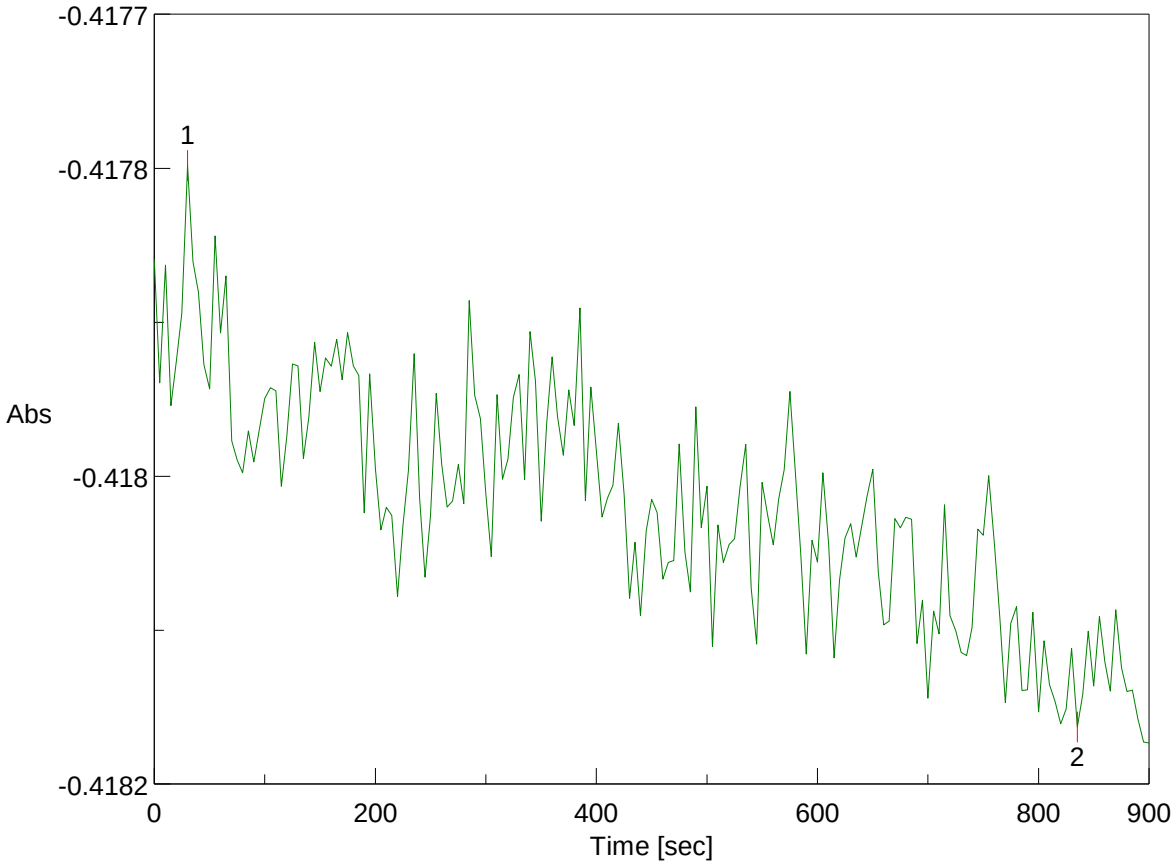
Instrument name V-630
Model name V-630
Serial No. A061661148
ROM version 1.40.01

Accessory USE-753
Accessory S/N A061661148
Cell length 10 mm

Photometric mode Abs
Band width(UV/Vis) 1.5 nm
Response Medium
Wavelength-1 440.0 nm
Source change 340 nm
Light source D2/WI
Dark correction Off

No.	Mode	Sample Name	Comment	440.0 nm
1	Sample-1	F1	Lin. Fotom.	0.2687
2	Sample-2	F2	Lin. Fotom.	0.5256
3	Sample-3	F3	Lin. Fotom.	1.0995

Peak Find - Memory-1



[Comments]

Sample name	Estabilidade da Linha de Base
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Detailed Information]

Creation date	7/7/2025 17:06
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

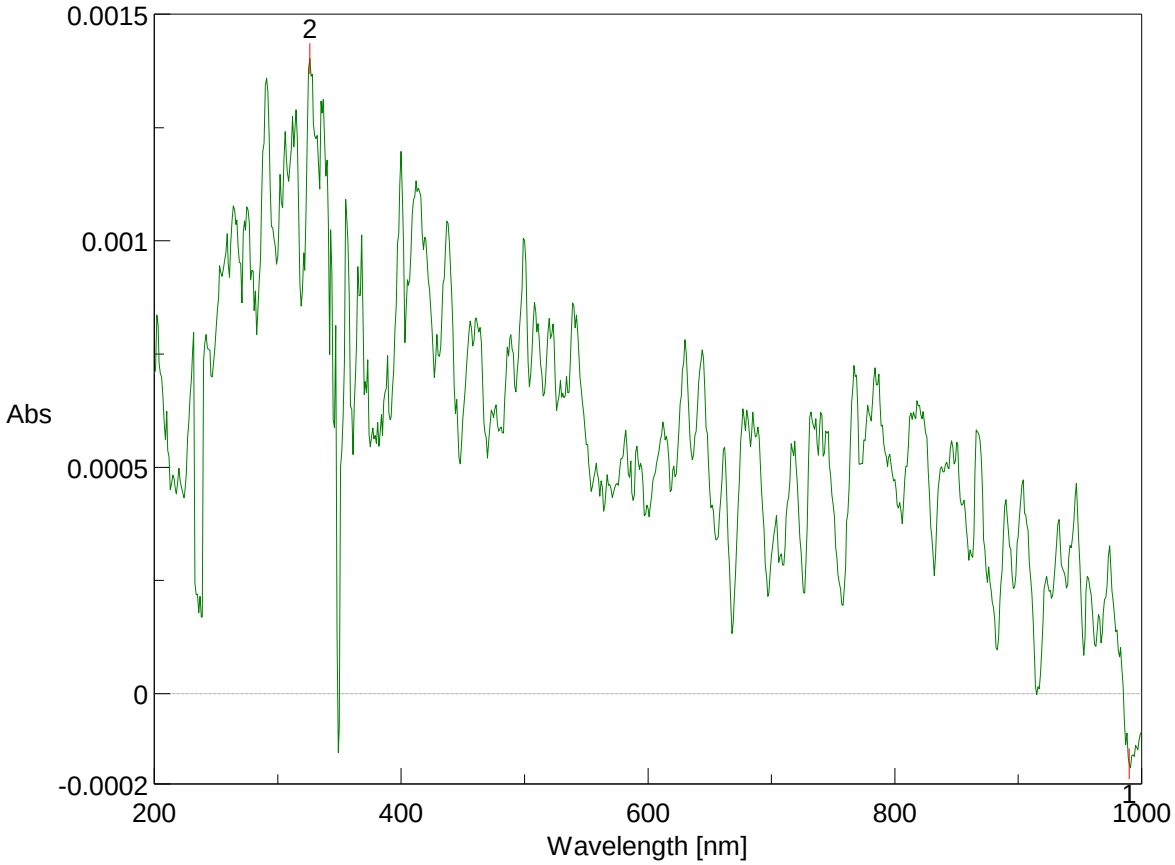
[Measurement Information]

Instrument name	V-630
Model name	V-630
Serial No.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Photometric mode	Abs
Measurement range	0 - 900 sec
Data pitch	5 sec
Band width(UV/Vis)	1.5 nm
Response	Slow
Monitor wavelength	250 nm
Source change	340 nm
Light source	D2/WI
Correction	Blank

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	30	-0.417798	2	835	-0.418163

Peak Find - Memory-1



[Comments]

Sample name	Uniformidade da Linha de Base
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Detailed Information]

Creation date	7/7/2025 17:14
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.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte.IBEROMAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Uniformidade Da Linha De Base.uvsp
Photometric mode	Abs
Measurement range	1000 - 200 nm
Data pitch	1 nm
Band width(UV/Vis)	1.5 nm
Response	Medium
Scanning speed	400 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous

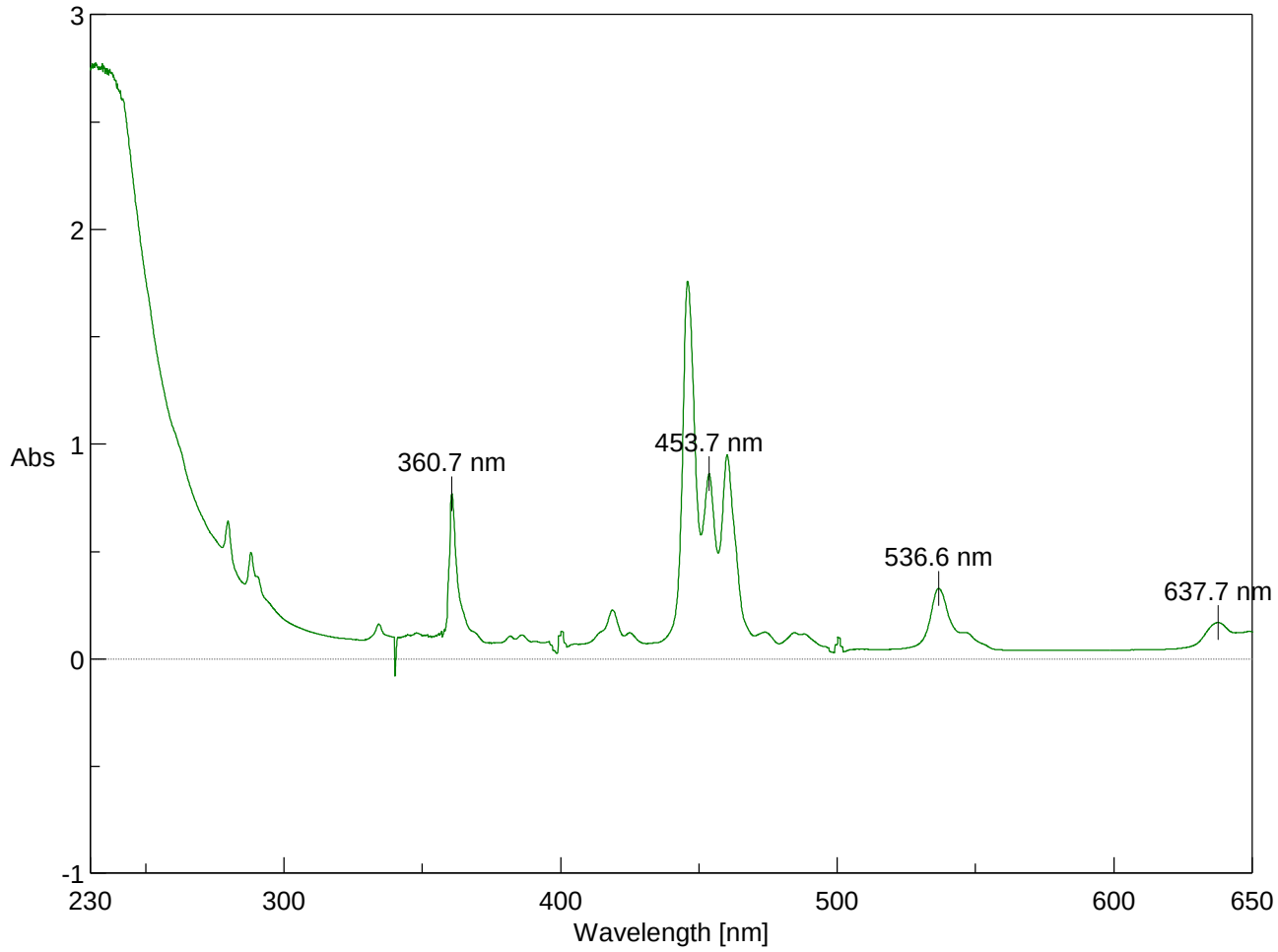
[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	990	-0.000155385	2	326	0.00140159

09-STRAY LIGHT

Sheet Name	
Comment	
User	
Division	
Company	IBERO MAGISTRAL
Creation date	7/7/2025 15:22
Instrument name	V-630
Model name	V-630
Serial No.	A061661148
ROM version	1.40.01
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Photometric mode	%T
Band width(UV/Vis)	1.5 nm
Response	Medium
Wavelength-1	360.0 nm
Source change	340 nm
Light source	D2/WI
Dark correction	Off

No.	Mode	Sample Name	Comment	360.0 nm
1	Sample-1	PD20.STRL.01	311C2520	0.0521



[Comments]	
Sample name	Exatidao do Comprimento de Onda_25
Comment	Qualificação
User	Vandilso Minelli
Division	QPack
Company	IBERO MAGISTRAL

[Measurement Information]	
Instrument name	V-630
Model name	V-630
Serial No.	A061661148
Accessory	USE-753
Accessory S/N	A061661148
Cell length	10 mm
Parameter file	C:\Documents and Settings\daniel.duarte\IBERO MAGISTRAL\Desktop\01-09-0029 - 03.07.2024\Exatidao
Photometric mode	Abs
Measurement range	650 - 230 nm
Data pitch	0.1 nm
Band width(UV/Vis)	1.5 nm
Response	Fast
Scanning speed	40 nm/min
Source change	340 nm
Light source	D2/WI
Filter exchange	Continuous
Correction	Baseline

[Detailed Information]	
Creation date	7/7/2025 16:25
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