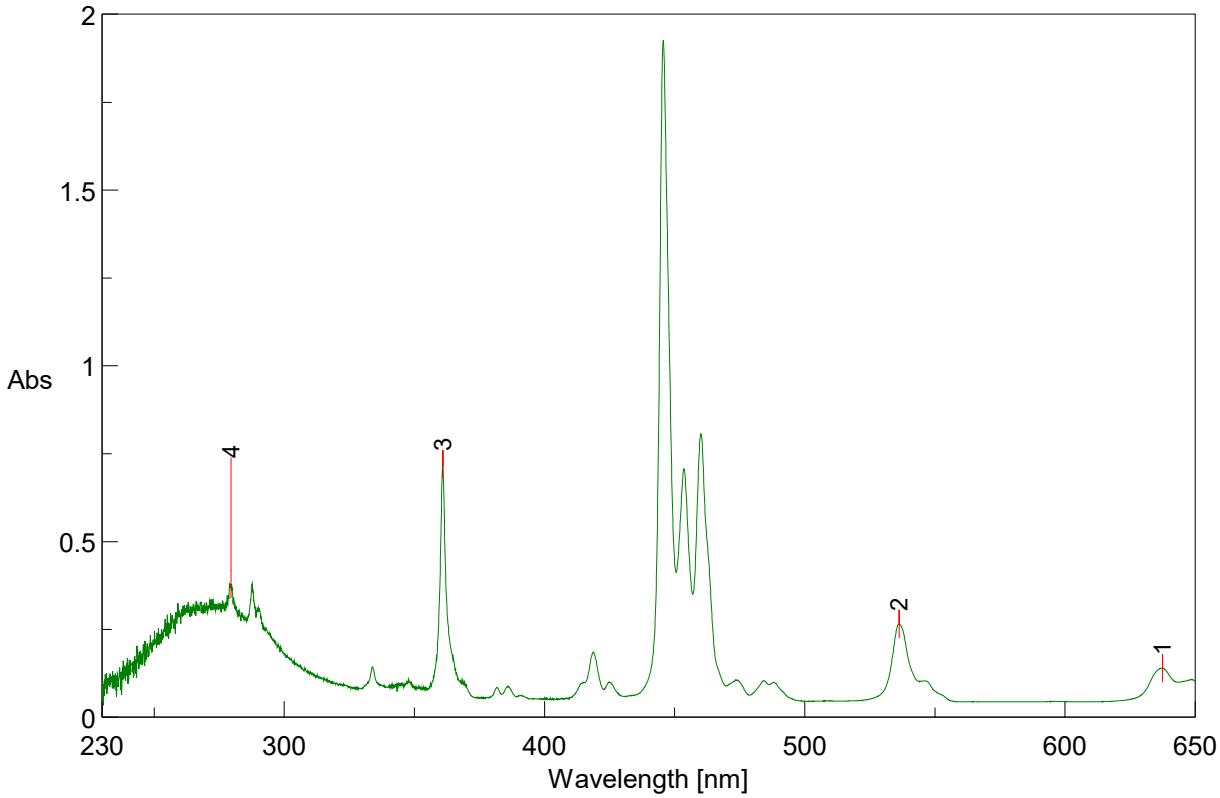
Peak Find - Memory-1



[Comments]

Sample name	Exatidao do Comprimento de Onda
Comment	Qualificacao - QPack
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 08:17
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

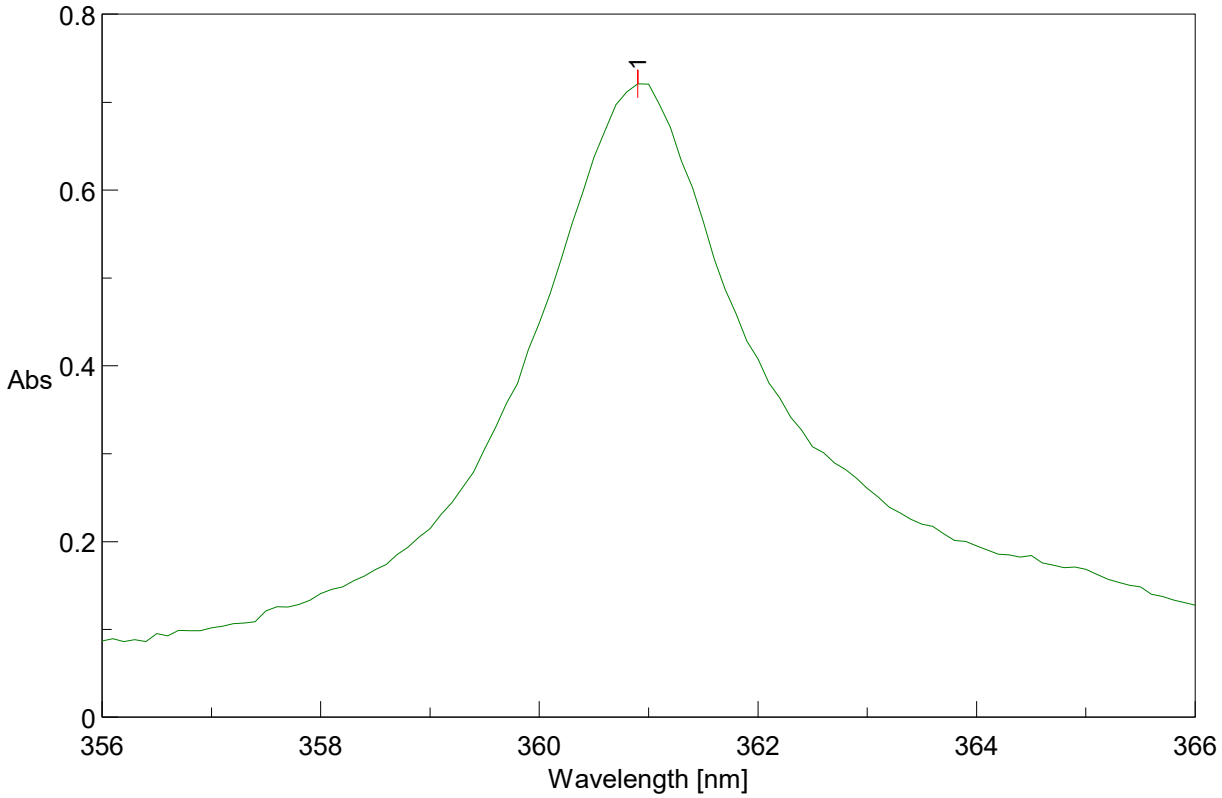
[Measurement Information]

Instrument name	V-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 08:17
Photometric mode	Abs
Measurement range	650 - 230 nm
Data interval	0.1 nm
Bandwidth	1.0 nm
Response	0.015 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	WI
Filter exchange	Step
Correction	Baseline
No. of accumulations	1

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	637.4	0.139597	2	536.3	0.265108
3	360.9	0.72013	4	279.6	0.378254

Peak Find - Memory-2



[Comments]

Sample name	Repetibilidade do Comprimento de Onda
Comment	Qualificacao - QPack - Posição 1
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 08:28
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

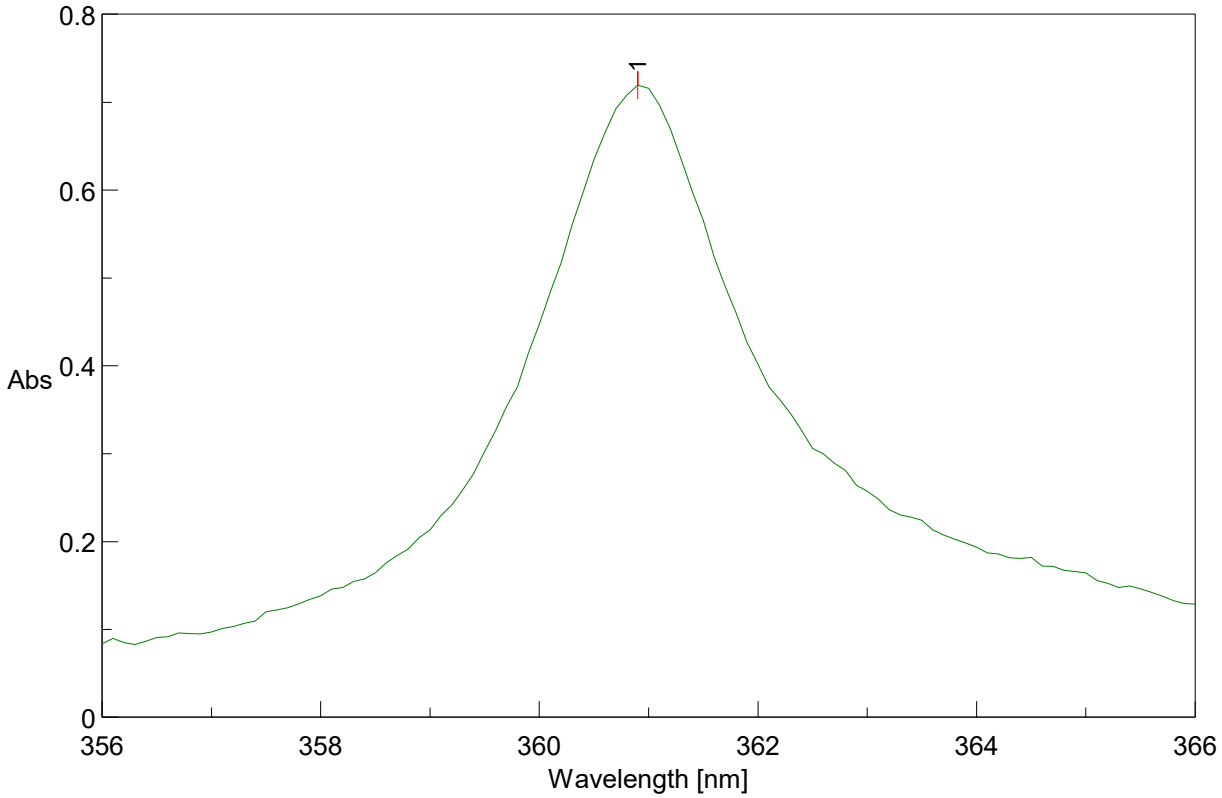
[Measurement Information]

Instrument name	V-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 08:28
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
Bandwidth	1.0 nm
Response	0.015 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	WI
Filter exchange	Step
Correction	Baseline
No. of accumulations	1

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	360.9	0.720477			

Peak Find - Memory-4



[Comments]

Sample name	Repetibilidade do Comprimento de Onda
Comment	Qualificacao - QPack - Posição 2
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 08:30
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

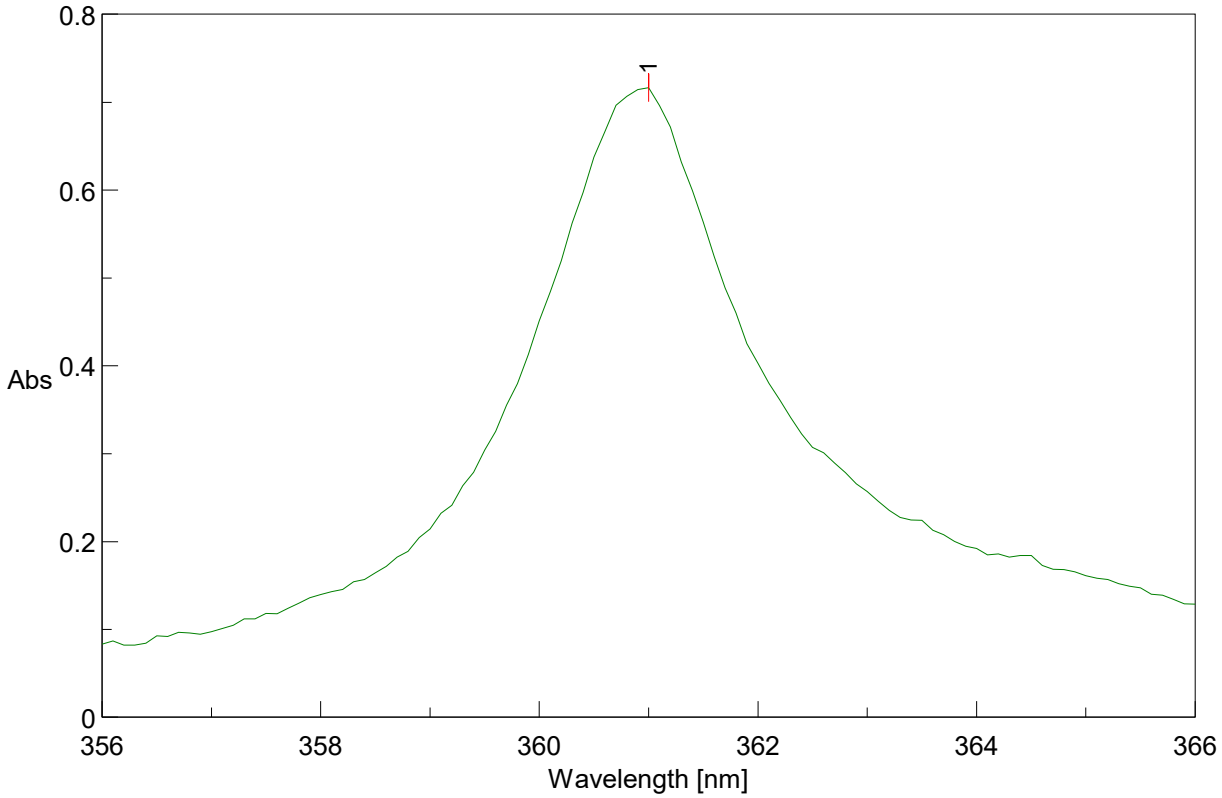
[Measurement Information]

Instrument name	V-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 08:30
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
Bandwidth	1.0 nm
Response	0.015 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	WI
Filter exchange	Step
Correction	Baseline
No. of accumulations	1

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	360.9	0.71913			

Peak Find - Memory-6



[Comments]

Sample name	Repetibilidade do Comprimento de Onda
Comment	Qualificacao - QPack - Posição 3
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 08:33
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

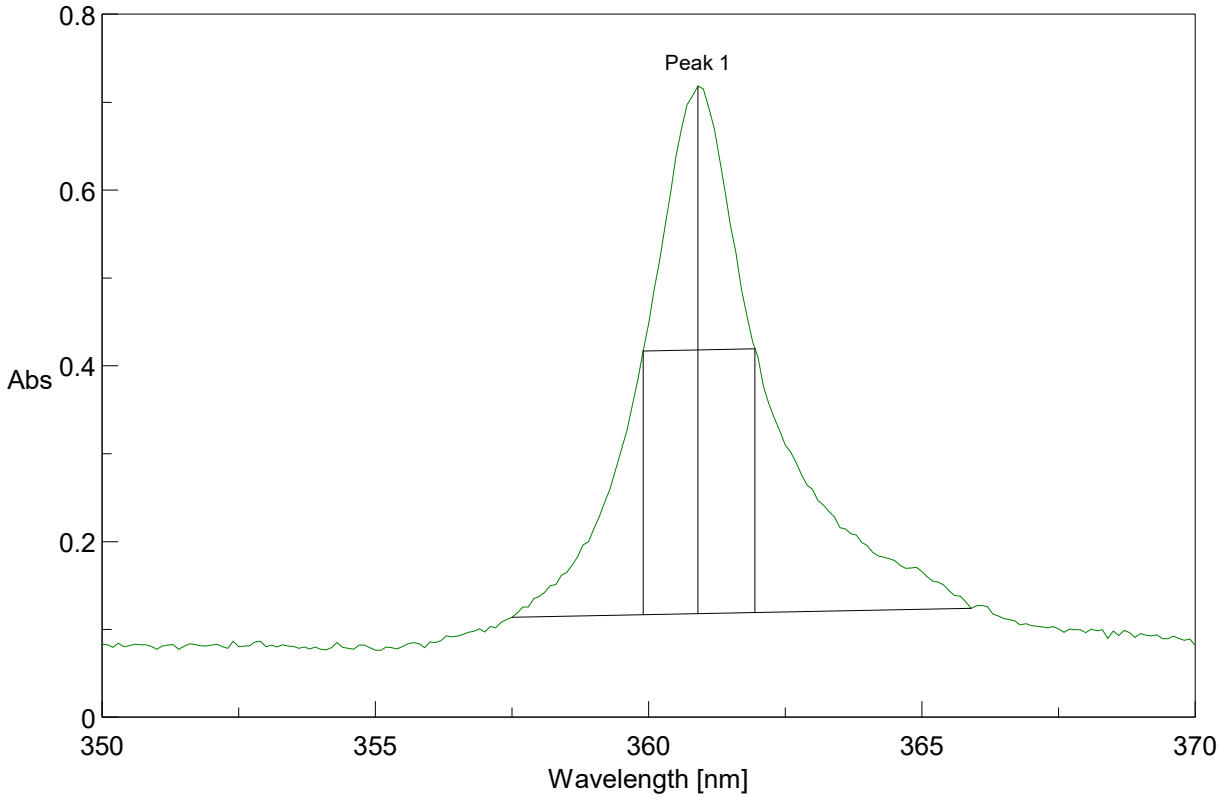
[Measurement Information]

Instrument name	V-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 08:33
Photometric mode	Abs
Measurement range	366 - 356 nm
Data interval	0.1 nm
Bandwidth	1.0 nm
Response	0.015 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	WI
Filter exchange	Step
Correction	Baseline
No. of accumulations	1

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	361	0.716366			

Full Width at Half Maximum - Memory-1



[Result of FWHM Calculation]

Base 1	Base 2	Peak	Height	FWHM
357.5	365.9	360.9	0.600416	2.04496

[Comments]

Sample name	Resolução
Comment	Qualificacao - QPack
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 08:39
Date modified	17/10/2025 08:41
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-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 08:39
Photometric mode	Abs
Measurement range	370 - 350 nm
Data interval	0.1 nm
Bandwidth	1.0 nm
Response	0.015 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	WI
Filter exchange	Step
Correction	Baseline
No. of accumulations	1

[Comments]
Sample name
Comment
Username
Division
Organization Corbion

[Detailed Information]
Creation date 17/10/2025 08:48
Modification date 17/10/2025 08:53

[Measurement Information]
Instrument name V-730
Model name V-730
Serial No. C206561798
ROM version 1.02.00

Accessory LSE-701
Accessory S/N B094961100
Cell
Ref. beam

Photometric mode Abs
Bandwidth 1.0 nm
Response 0.96 sec
Wavelength-1 440.0 nm
Change source at 340 nm
Light source D2/WI
Dark correction Off
Blank correction On/Measured
No. of cycles 1

Mode	Sample Name	Comment	440.0 nm
Sample-1	A3	A3	0.5180
Sample-2	A4	A4	0.9638
Sample-3	A6	A6	2.0524

[Comments]
Sample name
Comment
Username
Division
Organization Corbion

[Detailed Information]
Creation date 17/10/2025 08:56
Modification date 17/10/2025 09:00

[Measurement Information]
Instrument name V-730
Model name V-730
Serial No. C206561798
ROM version 1.02.00

Accessory LSE-701
Accessory S/N B094961100
Cell
Ref. beam

Photometric mode Abs
Bandwidth 1.0 nm
Response 0.96 sec
Wavelength-1 361.0 nm
Change source at 340 nm
Light source D2/WI
Dark correction Off
Blank correction On/Measured
No. of cycles 1

Mode	Sample Name	Comment	361.0 nm
Sample-1	1a. Leitura	Repetibilidade Fotométrica	0.7208
Sample-2	2a. Leitura	Repetibilidade Fotométrica	0.7189
Sample-3	3a. Leitura	Repetibilidade Fotométrica	0.7190

[Comments]
Sample name
Comment
Username
Division
Organization Corbion

[Detailed Information]
Creation date 17/10/2025 09:03
Modification date 17/10/2025 09:07

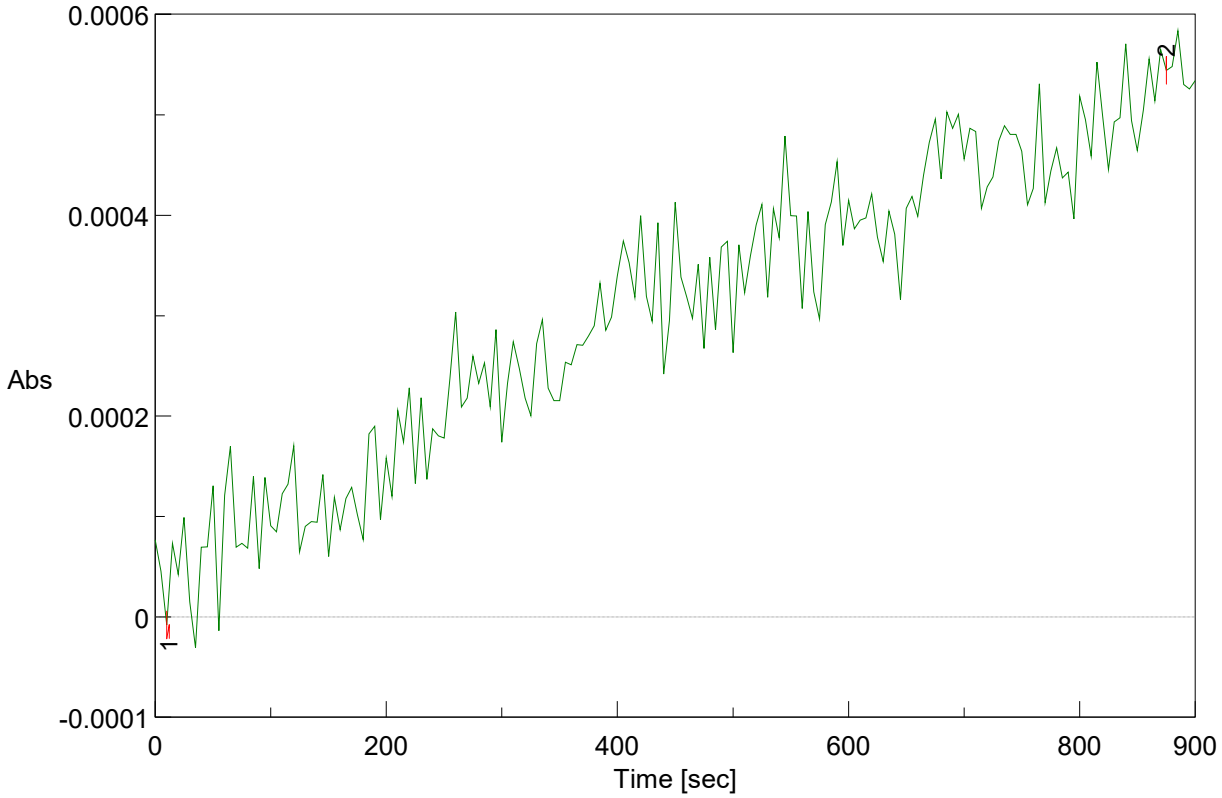
[Measurement Information]
Instrument name V-730
Model name V-730
Serial No. C206561798
ROM version 1.02.00

Accessory LSE-701
Accessory S/N B094961100
Cell
Ref. beam

Photometric mode Abs
Bandwidth 1.0 nm
Response 0.96 sec
Wavelength-1 440.0 nm
Change source at 340 nm
Light source D2/WI
Dark correction Off
Blank correction On/Measured
No. of cycles 1

Mode	Sample Name	Comment	440.0 nm
Sample-1	A3	Linearidade Fotométrica	0.5178
Sample-2	A4	Linearidade Fotométrica	0.9659
Sample-3	A6	Linearidade Fotométrica	2.0559

Peak Find - Memory-2



[Comments]

Sample name	Estabilidade da Linha de Base
Comment	Qualificação - QPack
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 09:28
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

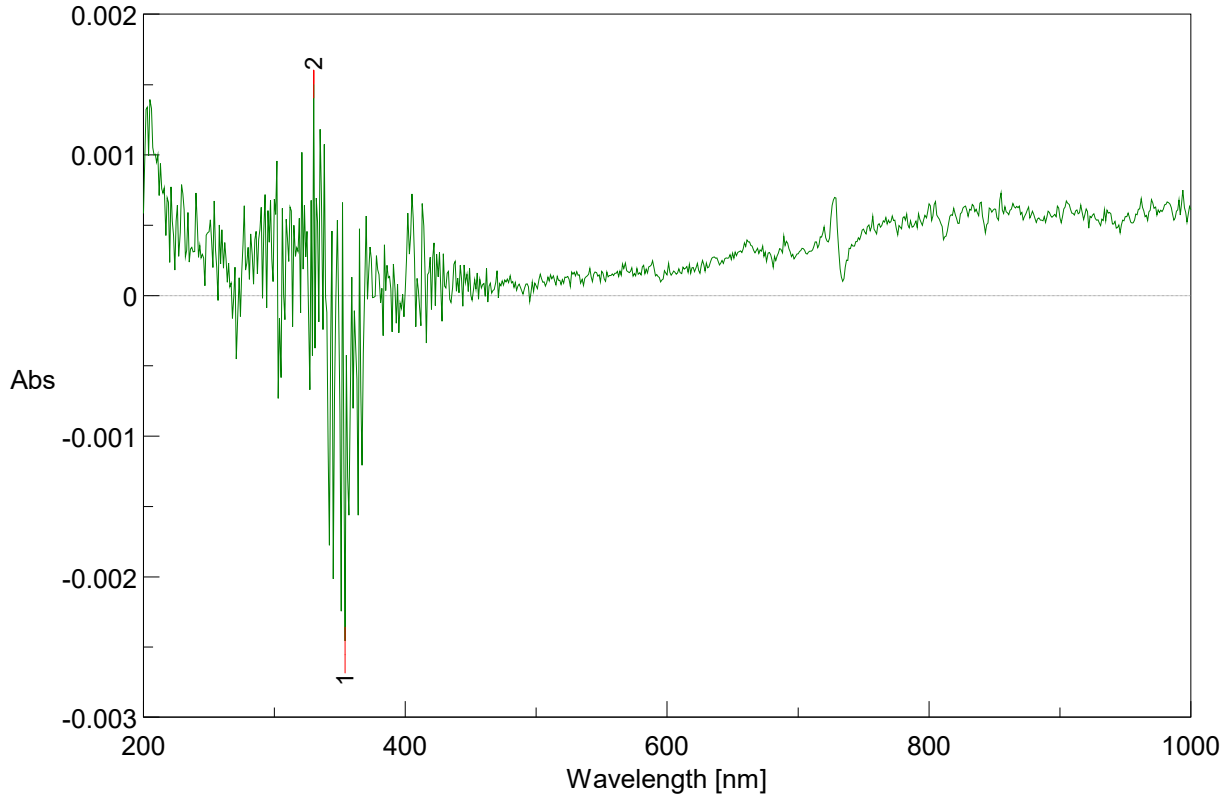
[Measurement Information]

Instrument name	V-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 09:27
Photometric mode	Abs
Measurement range	0 - 900 sec
Data interval	5 sec
UV/Vis bandwidth	1.0 nm
Response	0.96 sec
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
1	10	-8.27188E-06	2	875	0.000544017

Peak Find - Memory-4



[Comments]

Sample name	Uniformidade da Linha de Base
Comment	Qualificacao - QPack
Username	
Division	
Organization	Corbion

[Detailed Information]

Creation date	17/10/2025 11:40
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-730
Model name	V-730
Serial No.	C206561798
Accessory	LSE-701
Accessory S/N	B094961100
Cell	
Ref. beam	
Measurement date	17/10/2025 11:30
Photometric mode	Abs
Measurement range	1000 - 200 nm
Data interval	1 nm
Bandwidth	1.0 nm
Response	0.06 sec
Scan mode	Continuous
Scan speed	400 nm/min
Change source at	340 nm
Light source	D2/WI
Filter exchange	Step
Correction	Baseline
No. of cycles	1

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	354	-0.00245796	2	330	0.00150232

[Comments]
Sample name
Comment
Username
Division
Organization Corbion

[Detailed Information]
Creation date 17/10/2025 10:42
Modification date 17/10/2025 10:44

[Measurement Information]
Instrument name V-730
Model name V-730
Serial No. C206561798
ROM version 1.02.00

Accessory LSE-701
Accessory S/N B094961100
Cell
Ref. beam

Photometric mode %T
Bandwidth 1.0 nm
Response 0.96 sec
Wavelength-1 360.0 nm
Change source at 340 nm
Light source D2/WI
Dark correction Off
Blank correction On/Measured
No. of cycles 1

Mode	Sample Name	Comment	360.0 nm
Sample-1	Amostra	Stray Light	0.0385