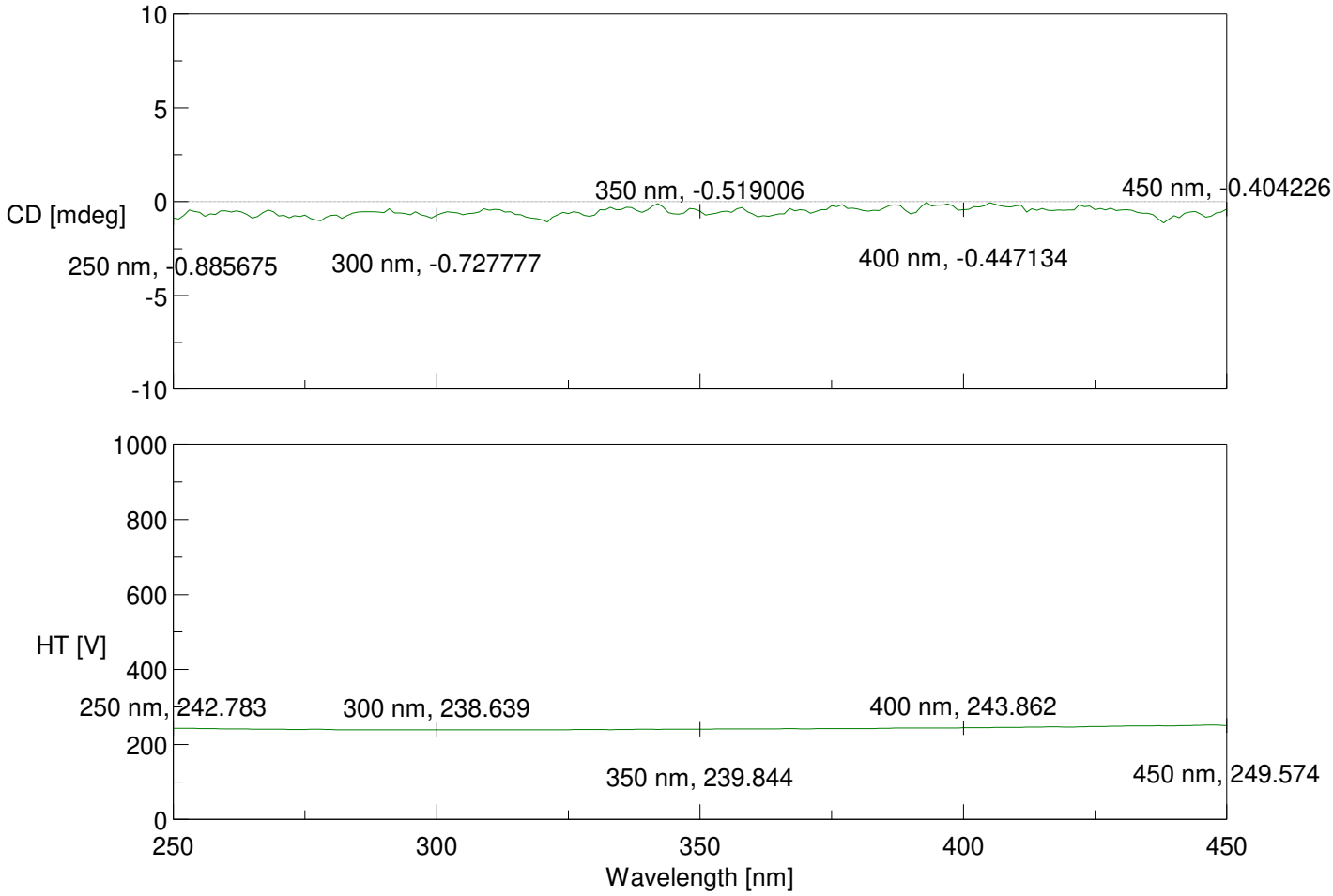


[Comments]
Sample name
Comment

User	QPackSA
Workgroup	Treinamento
Division	QPackSA
Company	Instituto Vita Nova

Linha de base 01.jws

[Detailed Information]

Creation date	28/10/2026 12:04
Data array type	Linear data array * 2
Horizontal axis	Wavelength [nm]
Vertical axis(1)	CD [mdeg]
Vertical axis(2)	HT [V]
Start	450 nm
End	250 nm
Data interval	1 nm
Data points	201

[Measurement Information]

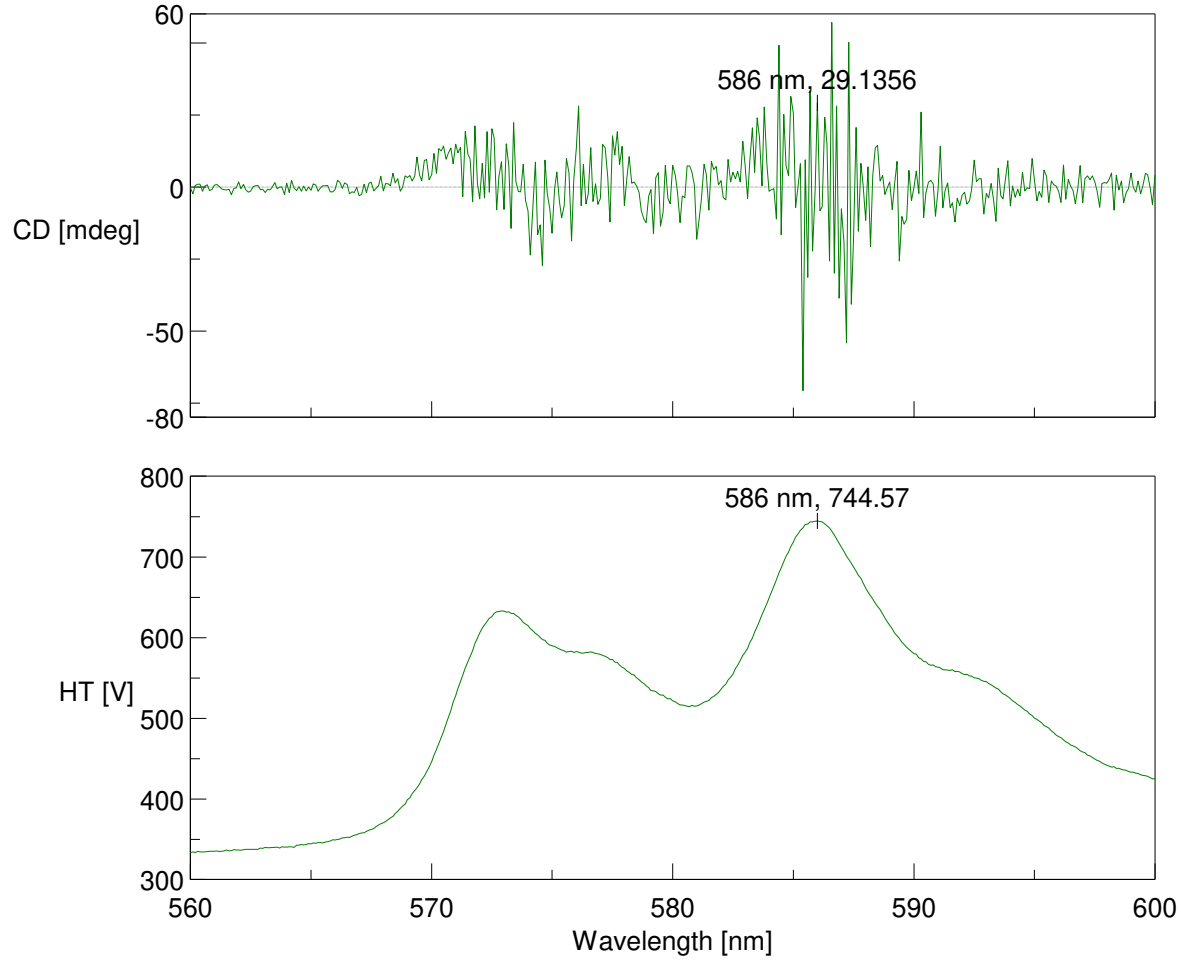
Instrument name	J-1100
Model name	J-1100
Serial No.	C007761635
Detector	PM-539
Lock-in amp.	X mode
HT volt	Auto
Accessory	RSC-501
Accessory S/N	C007761635
Cell length	10 mm
Measurement date	28/10/2026 12:01
Parameter file	C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\Linha de base.cdsp
Photometric mode	CD, HT
Measure range	450 - 250 nm
Data pitch	1 nm
CD scale	2000 mdeg/1.0 dOD
FL scale	200 mdeg/0.1 dOD
D.I.T.	1 sec
Bandwidth	1.00 nm
Start mode	Immediately

Creation	QPackSA
Review	
Approval	

Scanning mode	Continuous
Scanning speed	200 nm/min
Baseline correction	None
Shutter control	Auto
No. of cycle	1/1
N2 Flowmeter	Manual

Creation	QPackSA
Review	
Approval	

precisao do comprimento de onda.jws



precisao do comprimento de onda.jws

[Comments]
Sample name
Comment
User QPackSA
Workgroup Treinamento
Division QPackSA
Company Instituto Vita Nova

[Detailed Information]
Creation date 28/10/2026 12:28

Data array type Linear data array * 2
Horizontal axis Wavelength [nm]
Vertical axis(1) CD [mdeg]
Vertical axis(2) HT [V]
Start 600 nm
End 560 nm
Data interval 0.1 nm
Data points 401

[Measurement Information]
Instrument name J-1100
Model name J-1100
Serial No. C007761635

Detector PM-539
Lock-in amp. X mode
HT volt Auto

Accessory RSC-501
Accessory S/N C007761635
Cell length 10 mm

Measurement date 28/10/2026 12:25

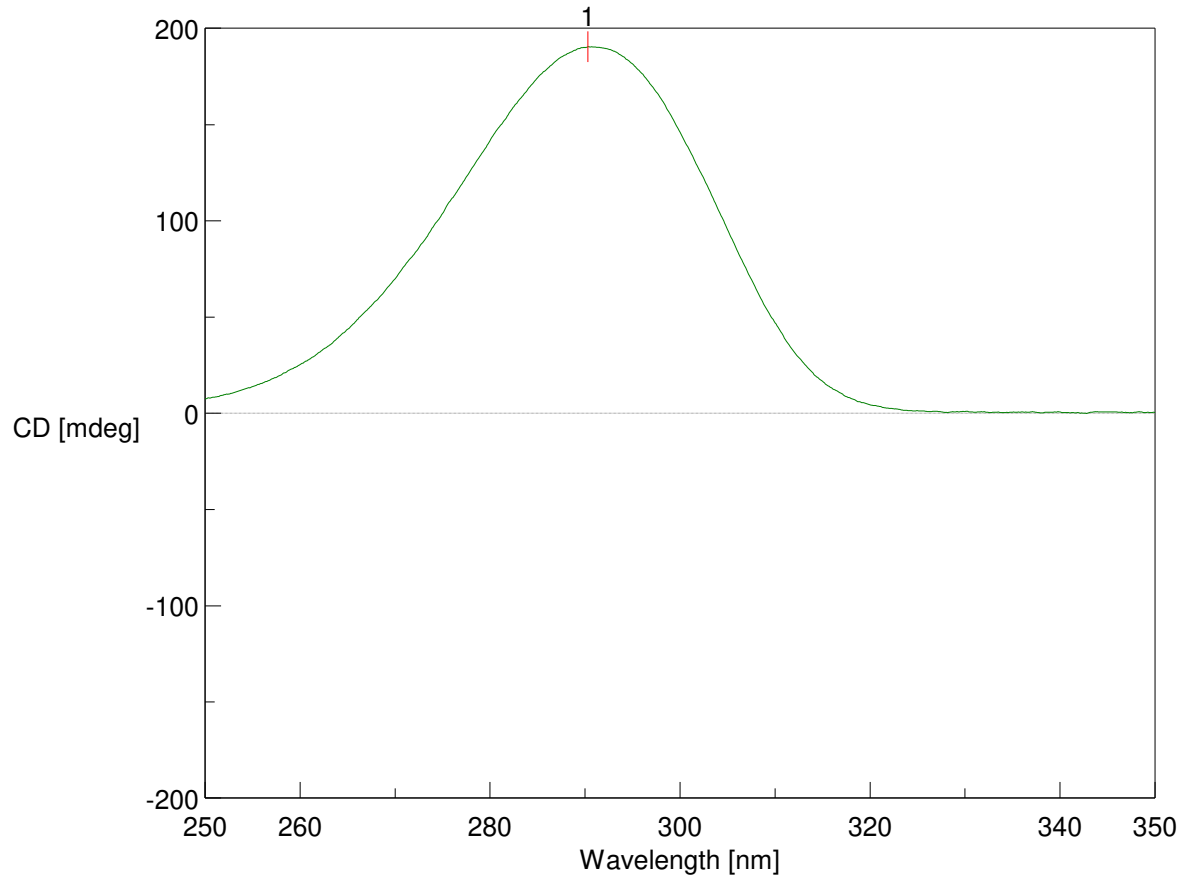
Parameter file C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\precisao comprimento de onda.cdsp
Photometric mode CD, HT
Measure range 600 - 560 nm
Data pitch 0.1 nm
CD scale 2000 mdeg/1.0 dOD
FL scale 200 mdeg/0.1 dOD
D.I.T. 0.25 sec

Creation QPackSA
Review
Approval

Bandwidth	1.00 nm
Start mode	Immediately
Scanning mode	Continuous
Scanning speed	20 nm/min
Baseline correction	None
Shutter control	Auto
No. of cycle	1/1
N2 Flowmeter	Manual

Creation	QPackSA
Review	
Approval	

Peak Find - Precisa rotacao CD.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	Treinamento
Division	QPackSA
Company	Instituto Vita Nova

[Detailed Information]

Creation date	28/10/2026 12:54
Data array type	Linear data array * 2
Horizontal axis	Wavelength [nm]
Vertical axis(1)	CD [mdeg]
Vertical axis(2)	HT [V]
Start	350 nm
End	250 nm
Data interval	0.1 nm
Data points	1001

[Measurement Information]

Instrument name	J-1100
Model name	J-1100
Serial No.	C007761635
Detector	PM-539
Lock-in amp.	X mode
HT volt	Auto
Accessory	RSC-501
Accessory S/N	C007761635
Cell length	10 mm
Measurement date	28/10/2026 12:52

Parameter file
C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\precisao de rotacao d CD.cdsp

Photometric mode	CD, HT
Measure range	350 - 250 nm
Data pitch	0.1 nm
CD scale	2000 mdeg/1.0 dOD
FL scale	200 mdeg/0.1 dOD
D.I.T.	1 sec
Bandwidth	1.00 nm
Start mode	Immediately
Scanning mode	Continuous
Scanning speed	50 nm/min
Baseline correction	None

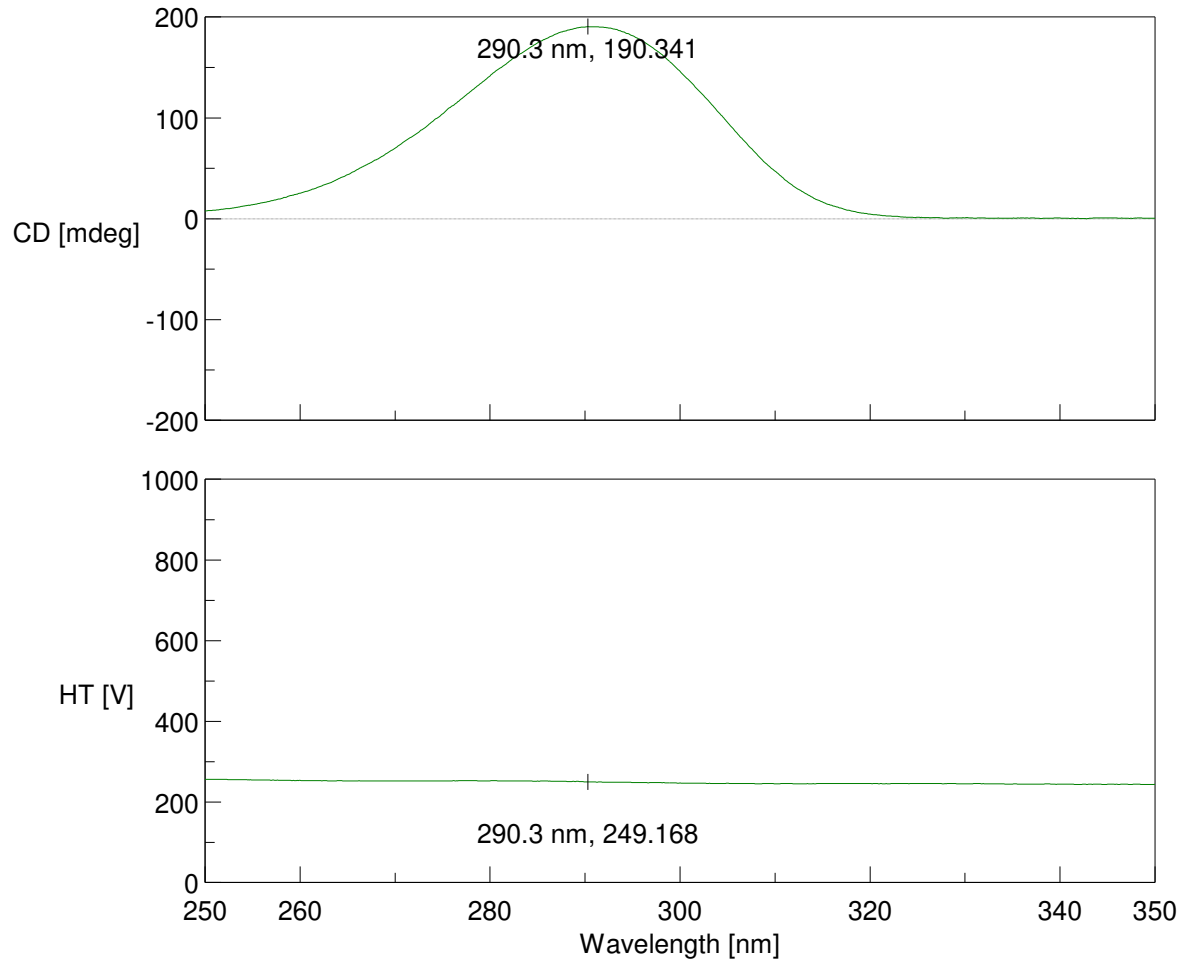
Creation	QPackSA
Review	
Approval	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	290.3	190.341			

Creation QPackSA
Review
Approval

Precisa rotacao CD.jws



[Comments]
Sample name
Comment

User	QPackSA
Workgroup	Treinamento
Division	QPackSA
Company	Instituto Vita Nova

Precisa rotacao CD.jws

[Detailed Information]

Creation date	28/10/2026 12:54
Data array type	Linear data array * 2
Horizontal axis	Wavelength [nm]
Vertical axis(1)	CD [mdeg]
Vertical axis(2)	HT [V]
Start	350 nm
End	250 nm
Data interval	0.1 nm
Data points	1001

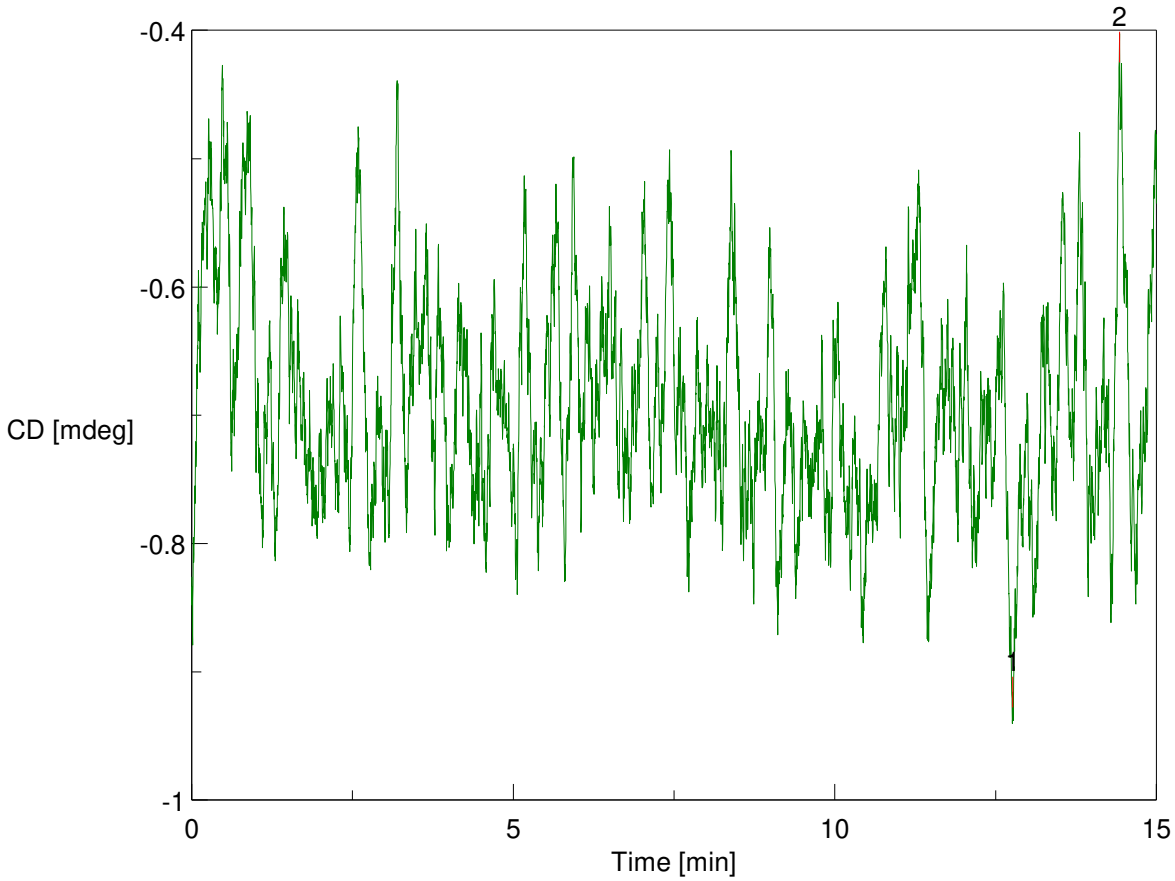
[Measurement Information]

Instrument name	J-1100
Model name	J-1100
Serial No.	C007761635
Detector	PM-539
Lock-in amp.	X mode
HT volt	Auto
Accessory	RSC-501
Accessory S/N	C007761635
Cell length	10 mm
Measurement date	28/10/2026 12:52
Parameter file	C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\precisao de rotacao d CD.cdsp
Photometric mode	CD, HT
Measure range	350 - 250 nm
Data pitch	0.1 nm
CD scale	2000 mdeg/1.0 dOD
FL scale	200 mdeg/0.1 dOD
D.I.T.	1 sec

Creation	QPackSA
Review	
Approval	

Bandwidth	1.00 nm
Start mode	Immediately
Scanning mode	Continuous
Scanning speed	50 nm/min
Baseline correction	None
Shutter control	Auto
No. of cycle	1/1
N2 Flowmeter	Manual

Peak Find - ruido 185nm.jws



[Comments]
Sample name
Comment
User QPackSA
Workgroup Treinamento
Division QPackSA
Company Instituto Vita Nova

[Detailed Information]
Creation date 28/10/2026 14:03

Data array type Linear data array * 2
Horizontal axis Time [min]
Vertical axis(1) CD [mdeg]
Vertical axis(2) HT [V]
Start 0 min
End 15 min
Data interval 0.00333333 min
Data points 4501

[Measurement Information]
Instrument name J-1100
Model name J-1100
Serial No. C007761635

Detector PM-539
Lock-in amp. X mode
HT volt Auto

Accessory RSC-501
Accessory S/N C007761635
Cell length 10 mm

Measurement date 28/10/2026 14:01

Parameter file
C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\ruido 185nm.cdtm
Photometric mode CD, HT
Measure range 0 - 900 sec
Data pitch 0.2 sec
CD scale 200 mdeg/0.1 dOD
FL scale 200 mdeg/0.1 dOD
D.I.T. 8 sec
Bandwidth 1.00 nm
Start mode Immediately
Monitor wavelength 185 nm
Baseline correction None

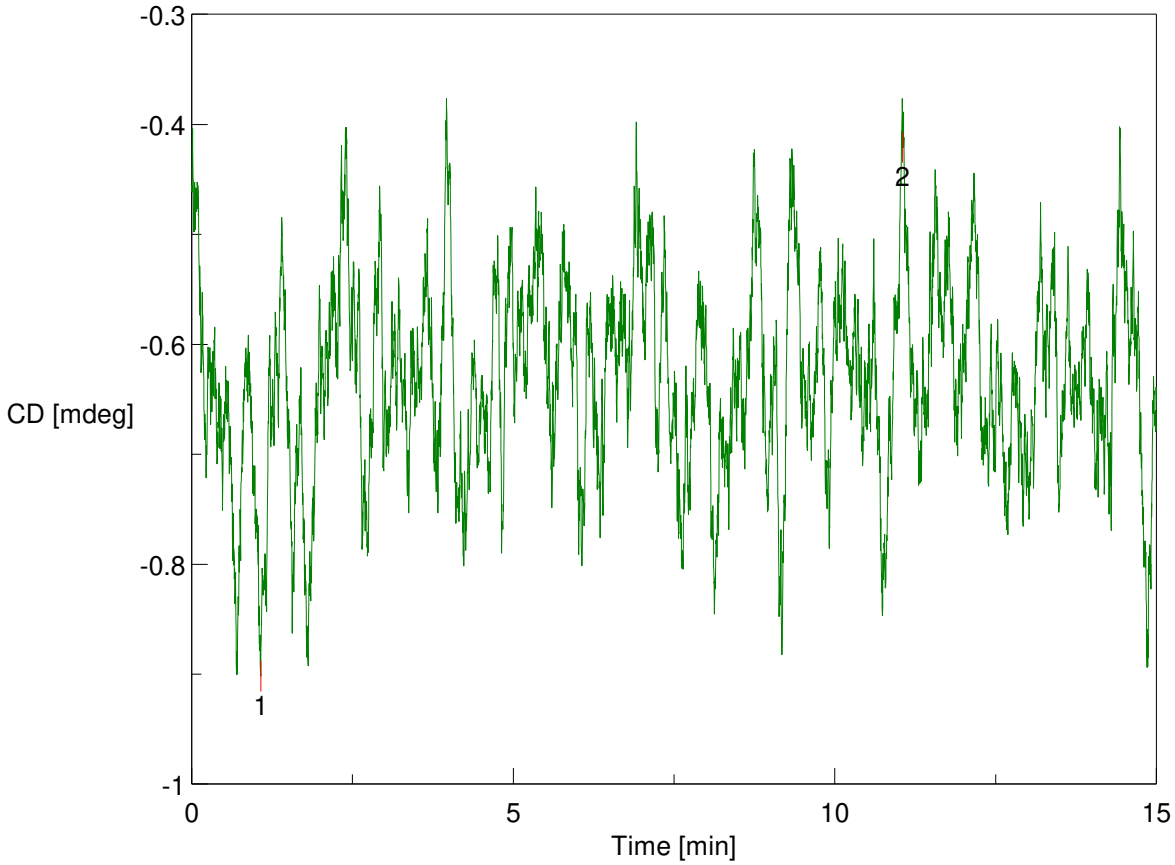
Creation QPackSA
Review
Approval

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	12.7667	-0.915875	2	14.43	-0.41311

Creation QPackSA
Review
Approval

Peak Find - ruido 500nm.jws



[Comments]
Sample name
Comment
User QPackSA
Workgroup Treinamento
Division QPackSA
Company Instituto Vita Nova

[Detailed Information]
Creation date 28/10/2026 13:48

Data array type Linear data array * 2
Horizontal axis Time [min]
Vertical axis(1) CD [mdeg]
Vertical axis(2) HT [V]
Start 0 min
End 15 min
Data interval 0.00333333 min
Data points 4501

[Measurement Information]
Instrument name J-1100
Model name J-1100
Serial No. C007761635

Detector PM-539
Lock-in amp. X mode
HT volt Auto

Accessory RSC-501
Accessory S/N C007761635
Cell length 10 mm

Measurement date 28/10/2026 13:18

Parameter file
C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\ruido 500nm.cdtm
Photometric mode CD, HT
Measure range 0 - 900 sec
Data pitch 0.2 sec
CD scale 200 mdeg/0.1 dOD
FL scale 200 mdeg/0.1 dOD
D.I.T. 8 sec
Bandwidth 1.00 nm
Start mode Immediately
Monitor wavelength 500 nm
Baseline correction None

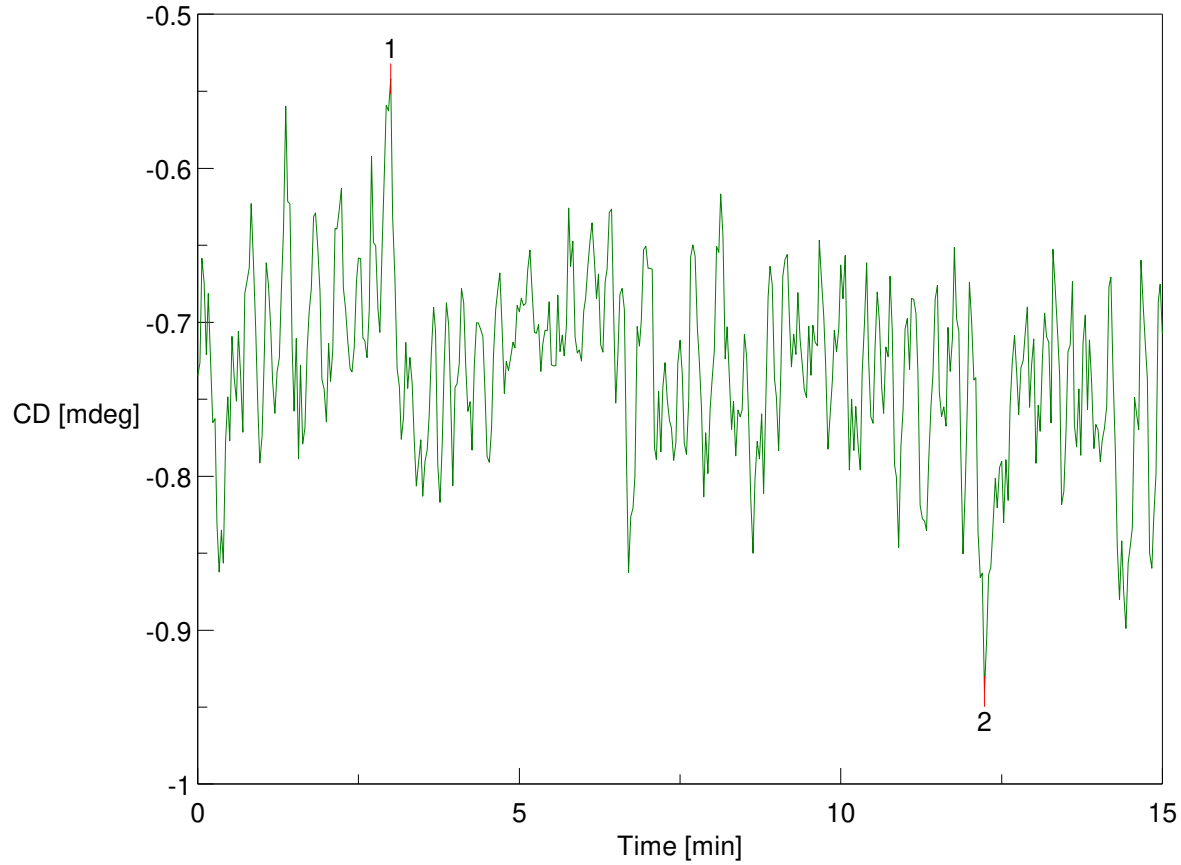
Creation QPackSA
Review
Approval

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	1.07333	-0.901999	2	11.0533	-0.420989

Creation	QPackSA
Review	
Approval	

Peak Find - Inclinacao de linha de base.jws



[Comments]
Sample name
Comment
User QPackSA
Workgroup Treinamento
Division QPackSA
Company Instituto Vita Nova

[Detailed Information]
Creation date 28/10/2026 14:19

Data array type Linear data array * 2
Horizontal axis Time [min]
Vertical axis(1) CD [mdeg]
Vertical axis(2) HT [V]
Start 0 min
End 15 min
Data interval 0.0333333 min
Data points 451

[Measurement Information]
Instrument name J-1100
Model name J-1100
Serial No. C007761635

Detector PM-539
Lock-in amp. X mode
HT volt Auto

Accessory RSC-501
Accessory S/N C007761635
Cell length 10 mm

Measurement date 28/10/2026 14:17

Parameter file
C:\Jasco_J_1100_Install\Treinamento\Qualificação 28.10.2026\inclinação da linha de base.cdtm
Photometric mode CD, HT
Measure range 0 - 900 sec
Data pitch 2 sec
CD scale 200 mdeg/0.1 dOD
FL scale 200 mdeg/0.1 dOD
D.I.T. 8 sec
Bandwidth 1.00 nm
Start mode Immediately
Monitor wavelength 290 nm
Baseline correction None

Creation QPackSA
Review
Approval

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	3	-0.542036	2	12.2333	-0.939867