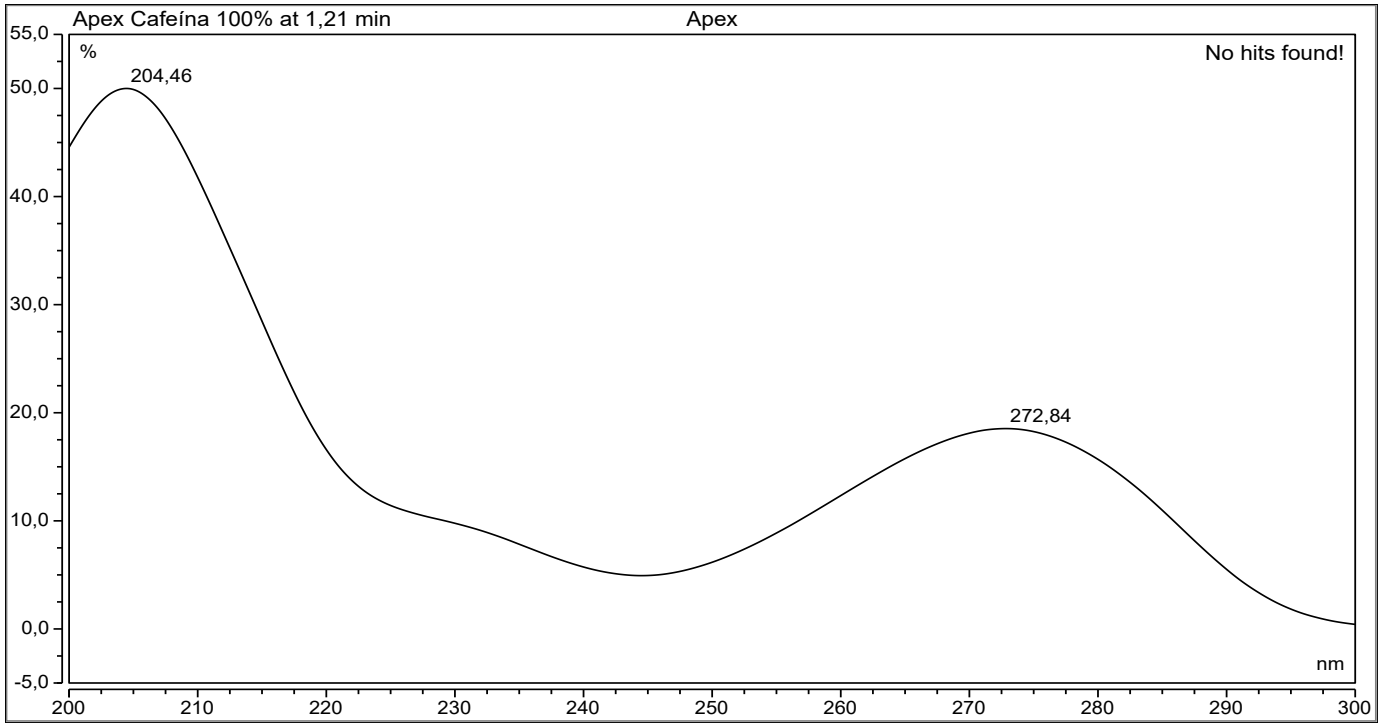
Spectral Library Screening Results

Injection Details

Injection Name:	**EDUV**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 11:32**	*Sample Weight:*	**1,0000**

UV Spectra — Cafeína



Spectral Library Screening Results

	Hit# 1		Hit# 2		Hit# 3	
Library:	n.a.		n.a.		n.a.	
Component:	n.a.		n.a.		n.a.	
Match Factor:		n.a.		n.a.		n.a.
Ret.Time:		n.a.		n.a.		n.a.
Origin:						
Acq.Date:	n.a.		n.a.		n.a.	
Instrument Method:	n.a.		n.a.		n.a.	

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Spectral Library Screening Results

Injection Details

Injection Name:	**EDUV**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 11:32**	*Sample Weight:*	**1,0000**

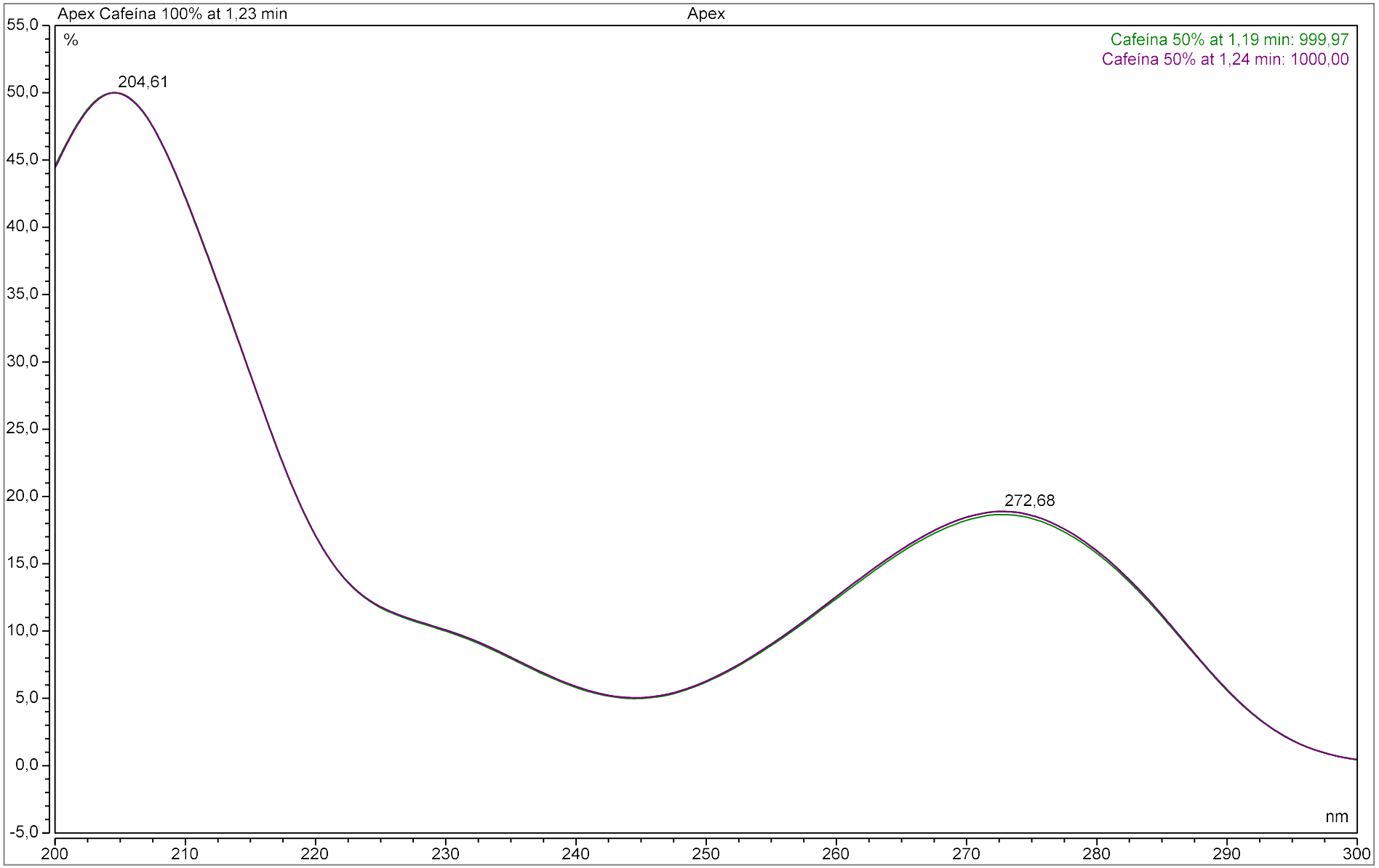
UV Spectra Cafeína

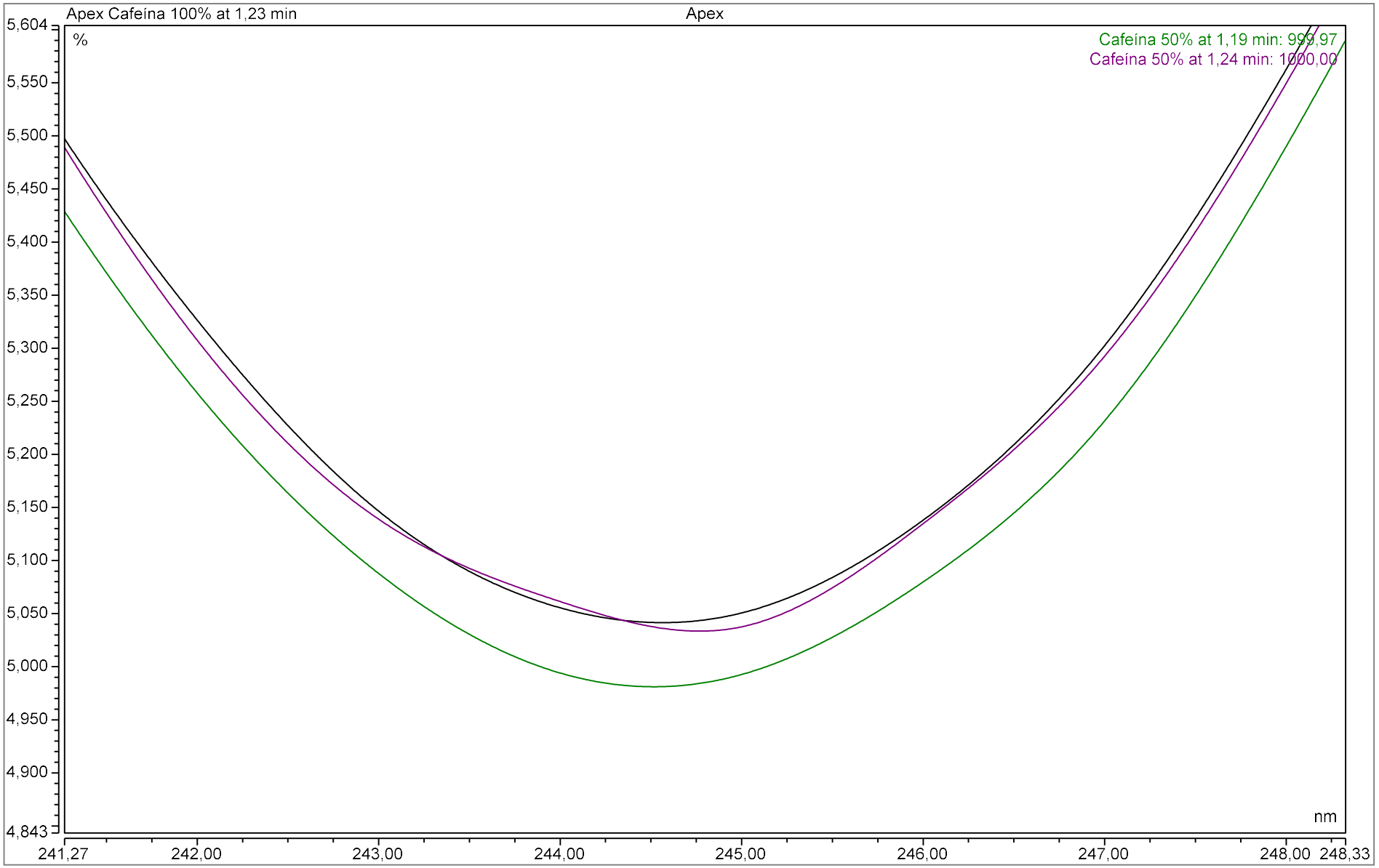


Spectral Library Screening Results

	Hit# 1	Hit# 2	Hit# 3
Library:	n.a.	n.a.	n.a.
Component:	n.a.	n.a.	n.a.
Match Factor:	n.a.	n.a.	n.a.
Ret.Time:	n.a.	n.a.	n.a.
Origin:			
Acq.Date:	n.a.	n.a.	n.a.
Instrument Method:	n.a.	n.a.	n.a.

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Apex Cafeína 100% at 1,23 min
Apex
%
Cafeína 50% at 1,19 min: 999,97
Cafeína 50% at 1,24 min: 1000,00
204,61
272,68
nm
55,0
50,0
45,0
40,0
35,0
30,0
25,0
20,0
15,0
10,0
5,0
0,0
-5,0
200
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230
240
250
260
270
280
290
300

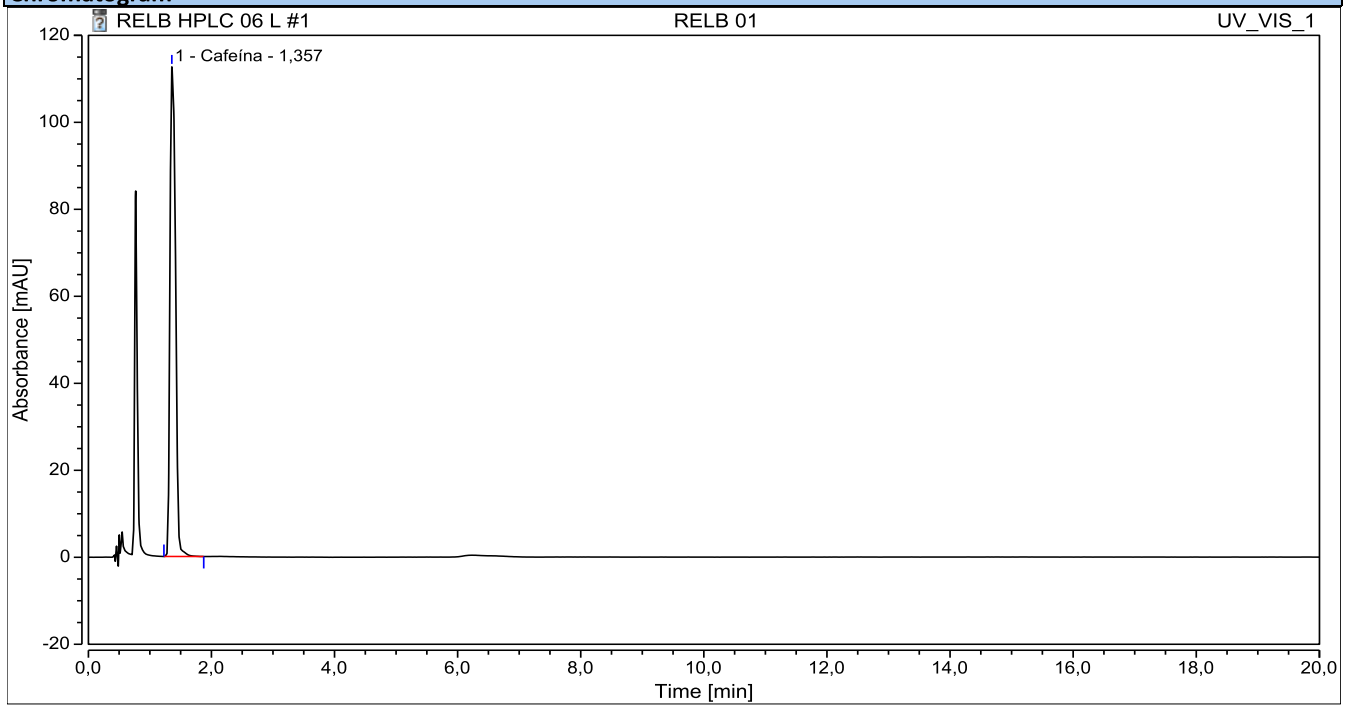

Apex Cafeína 100% at 1,23 min
Apex
%
Cafeína 50% at 1,19 min: 999,97
Cafeína 50% at 1,24 min: 1000,00
5,604
5,550
5,500
5,450
5,400
5,350
5,300
5,250
5,200
5,150
5,100
5,050
5,000
4,950
4,900
4,843
nm
241,27
242,00
243,00
244,00
245,00
246,00
247,00
248,00
248,33

Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:56**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,357	11,7320	112,572	100,00	100,00	n.a.
Total:			**11,732**	**112,572**	**100,000**	**100,000**	

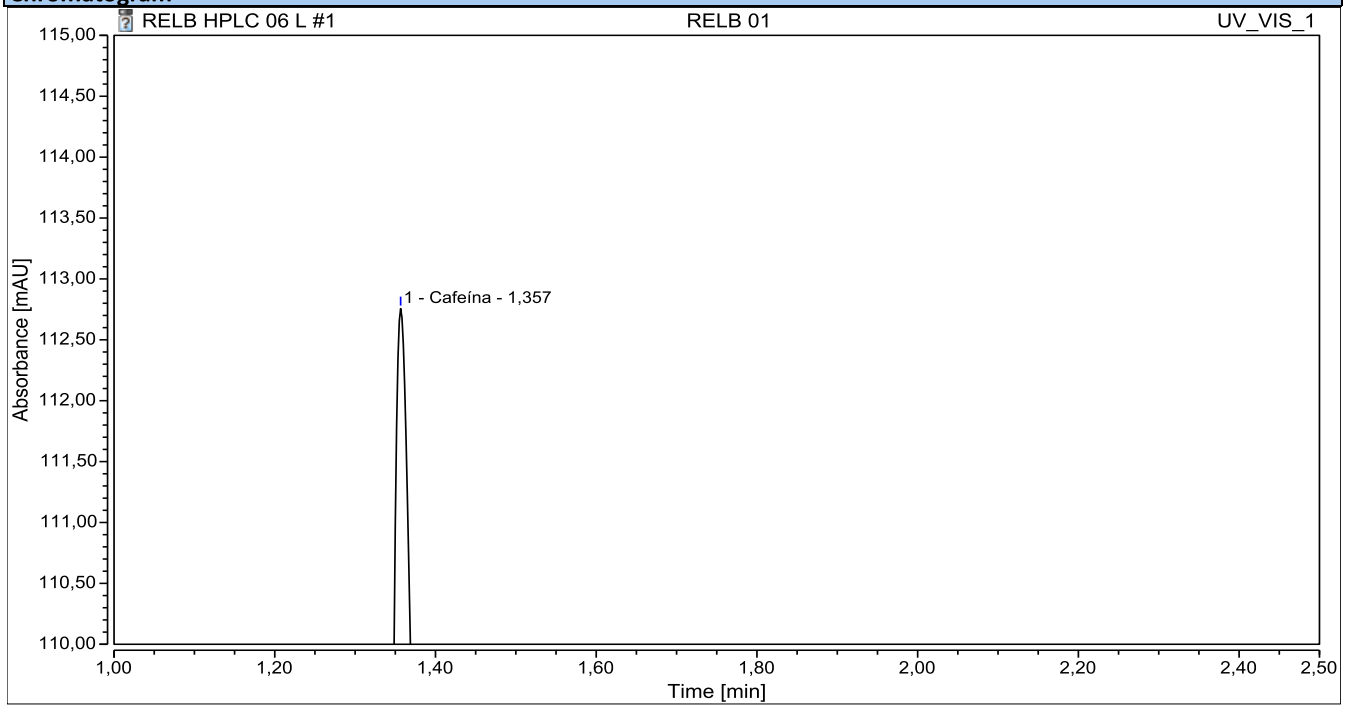
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Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:56**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,357	11,7320	112,572	100,00	100,00	n.a.
Total:			**11,732**	**112,572**	**100,000**	**100,000**	

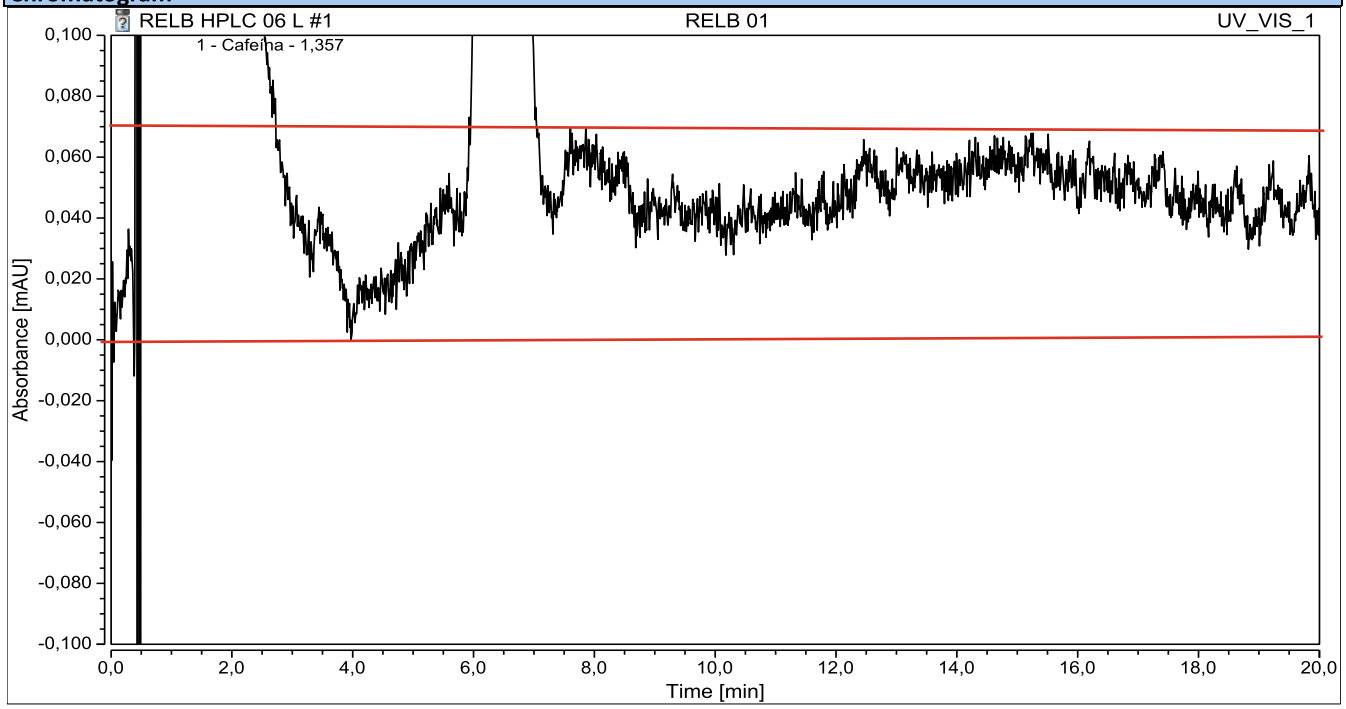
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Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:56**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,357	11,7320	112,572	100,00	100,00	n.a.
Total:			**11,732**	**112,572**	**100,000**	**100,000**	

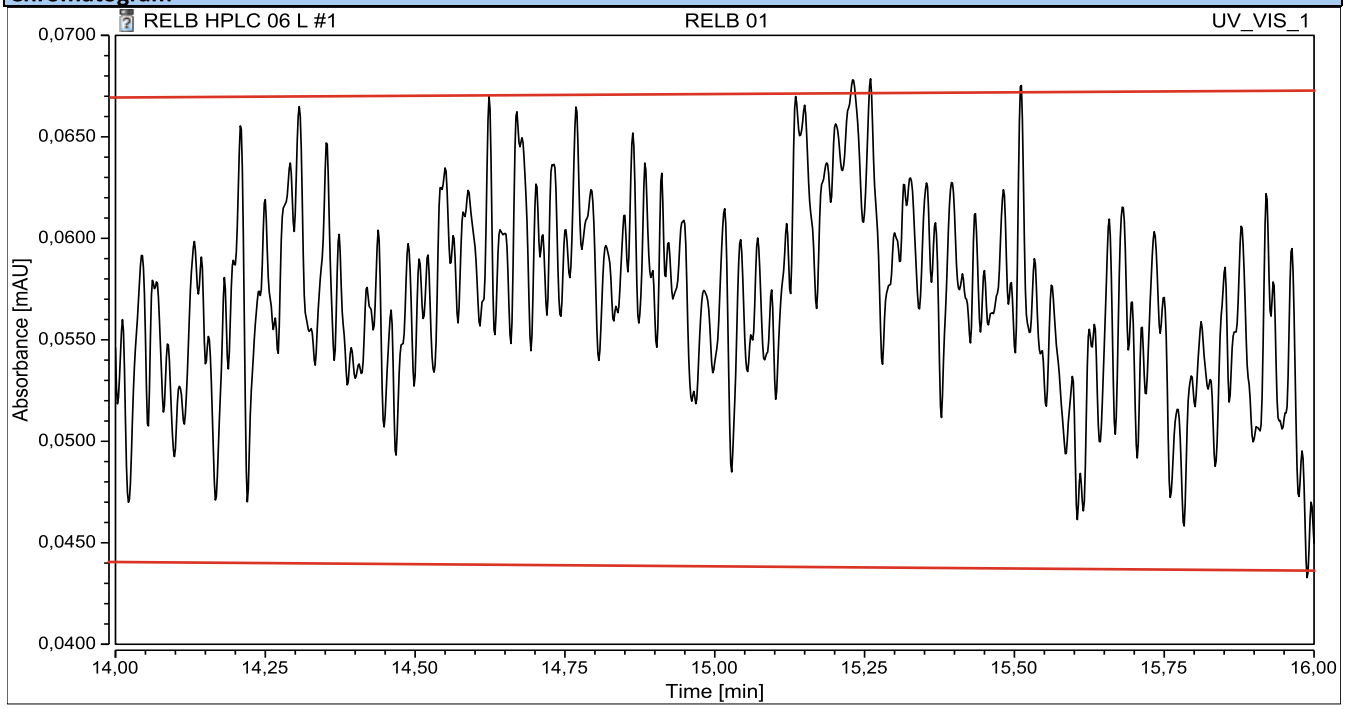
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Chromatogram and Results

Injection Details

Injection Name:	**RELB 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:56**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,357	11,7320	112,572	100,00	100,00	n.a.
Total:			**11,732**	**112,572**	**100,000**	**100,000**	

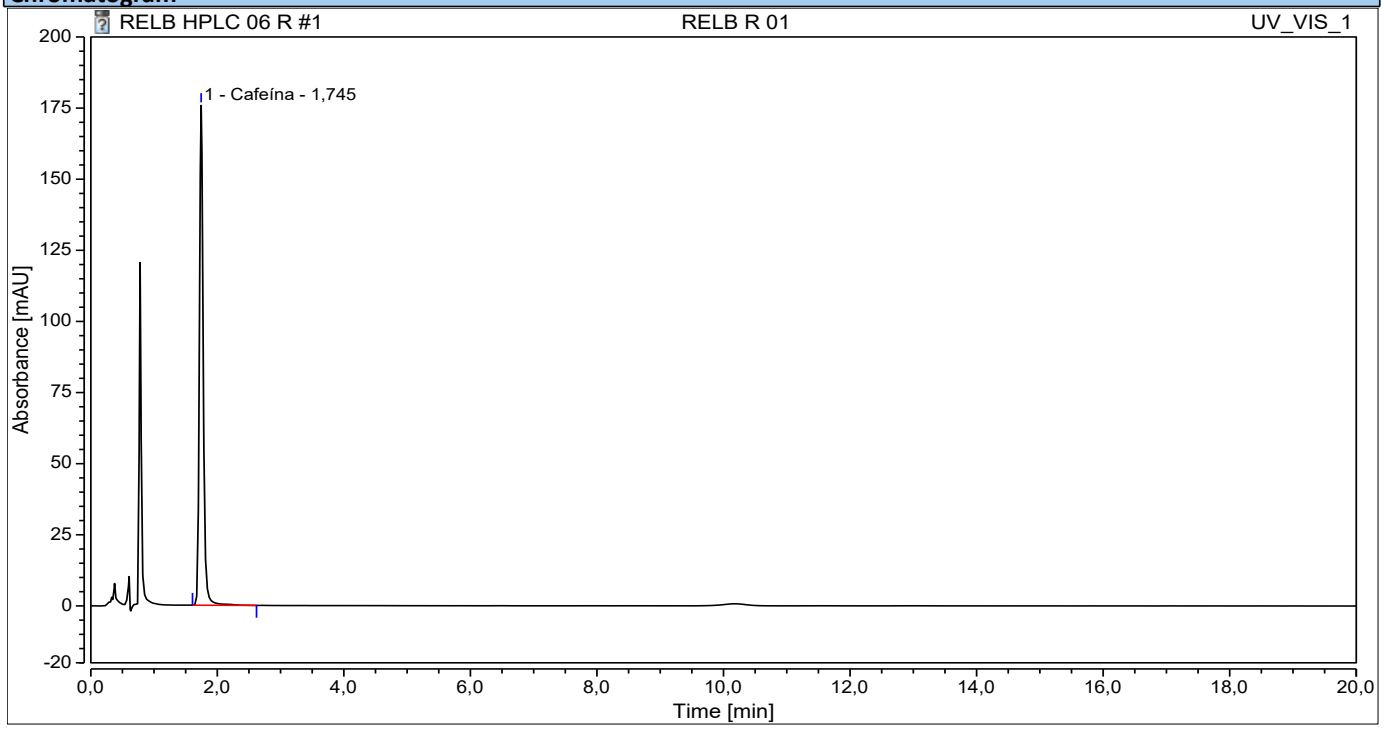
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Chromatogram and Results

Injection Details

Injection Name:	**RELB R 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 16:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,745	12,2490	175,691	100,00	100,00	n.a.
Total:			**12,249**	**175,691**	**100,000**	**100,000**	

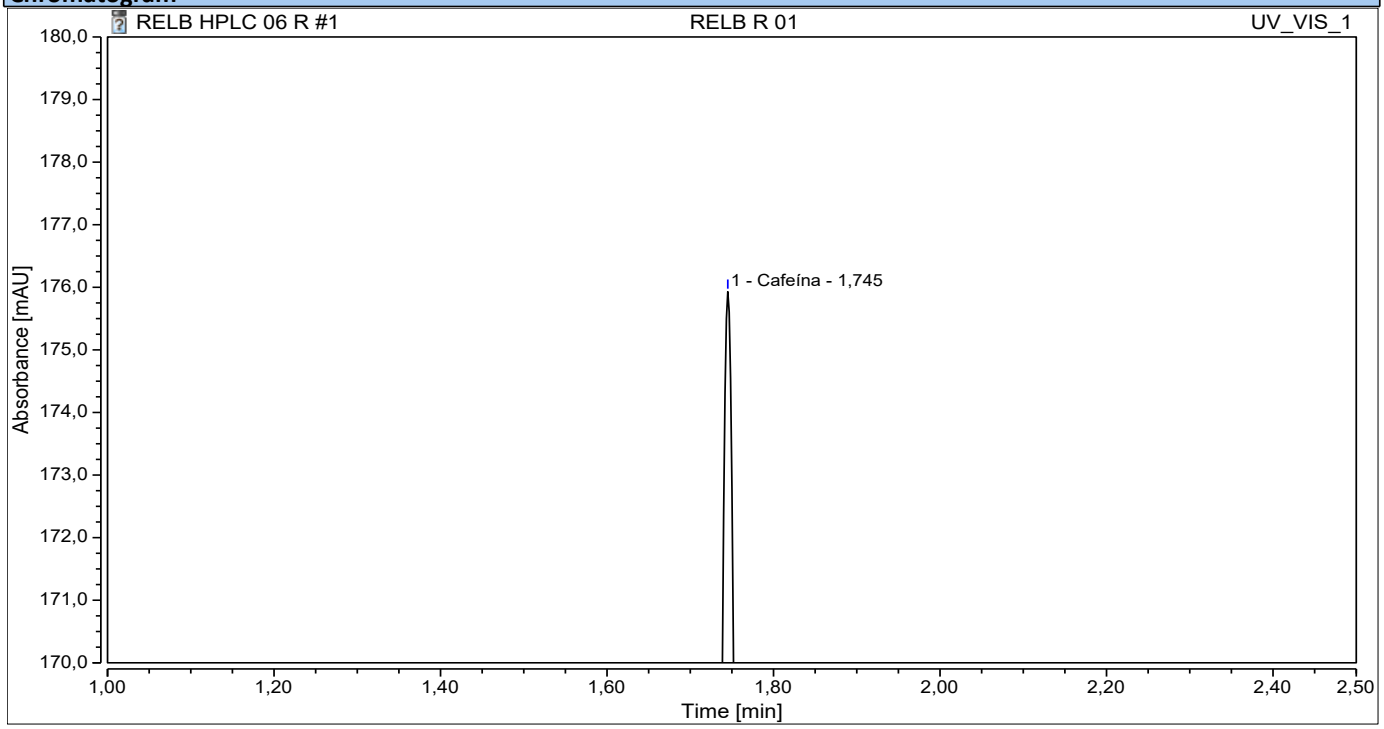
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Chromatogram and Results

Injection Details

Injection Name:	**RELB R 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 16:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,745	12,2490	175,691	100,00	100,00	n.a.
Total:			**12,249**	**175,691**	**100,000**	**100,000**	

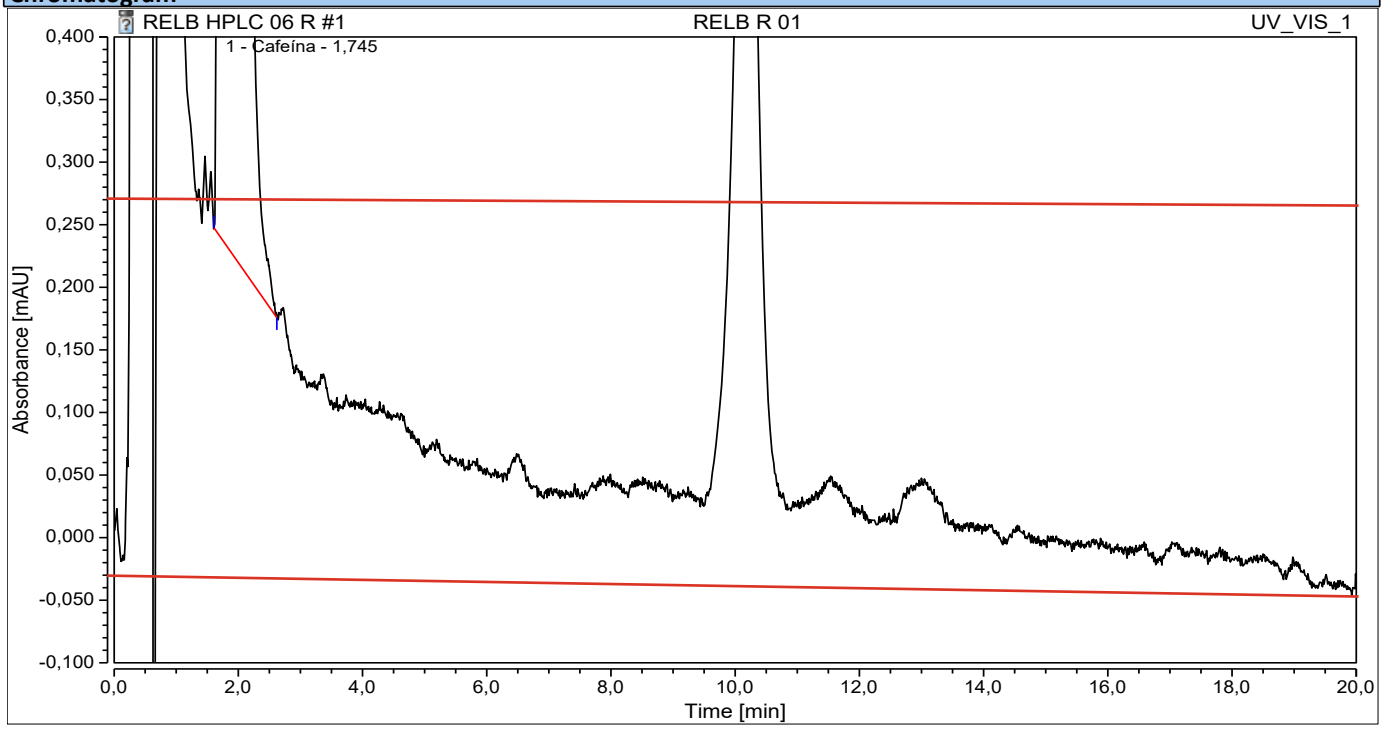
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Chromatogram and Results

Injection Details

Injection Name:	**RELB R 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 16:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,745	12,2490	175,691	100,00	100,00	n.a.
Total:			**12,249**	**175,691**	**100,000**	**100,000**	

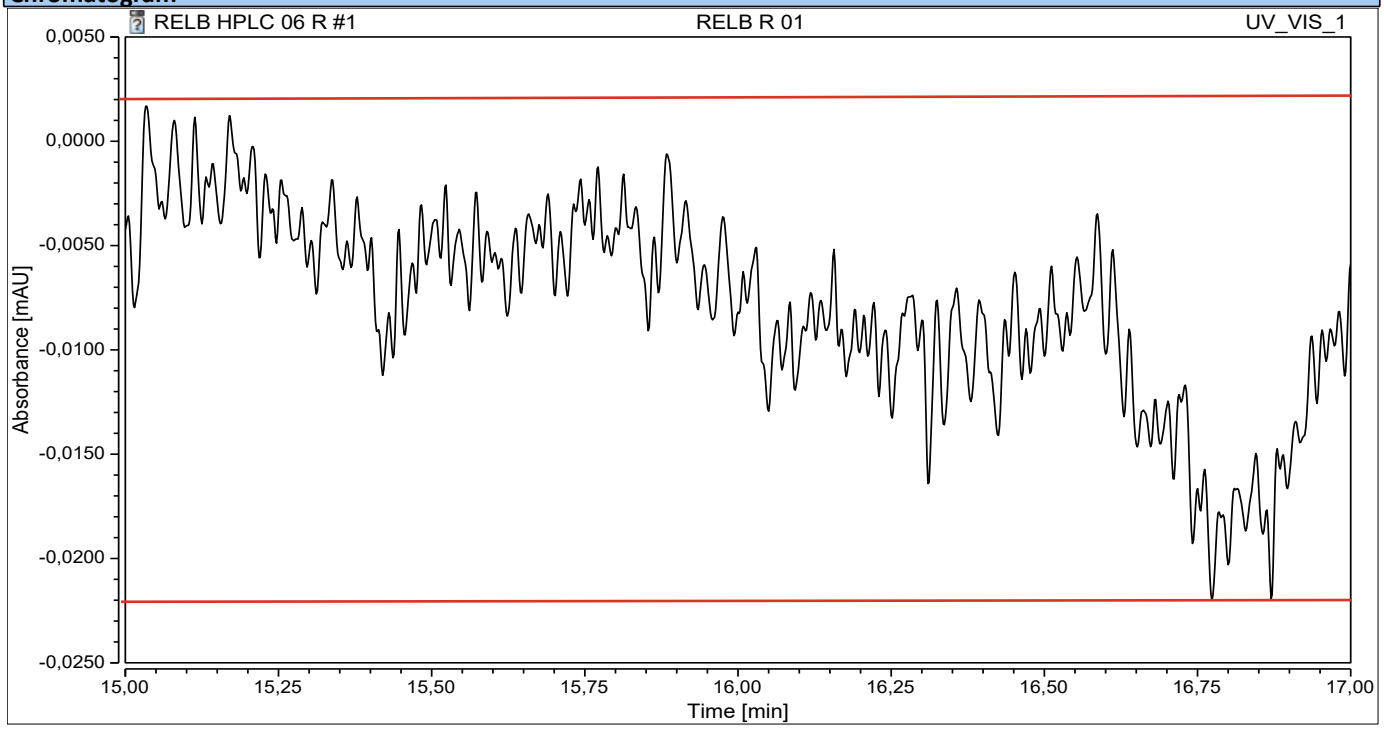
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Chromatogram and Results

Injection Details

Injection Name:	**RELB R 01**	*Run Time (min):*	**20,00**
Vial Number:	**Y:A9**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**250**
Instrument Method:	**RELB HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 16:52**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,745	12,2490	175,691	100,00	100,00	n.a.
Total:			**12,249**	**175,691**	**100,000**	**100,000**	

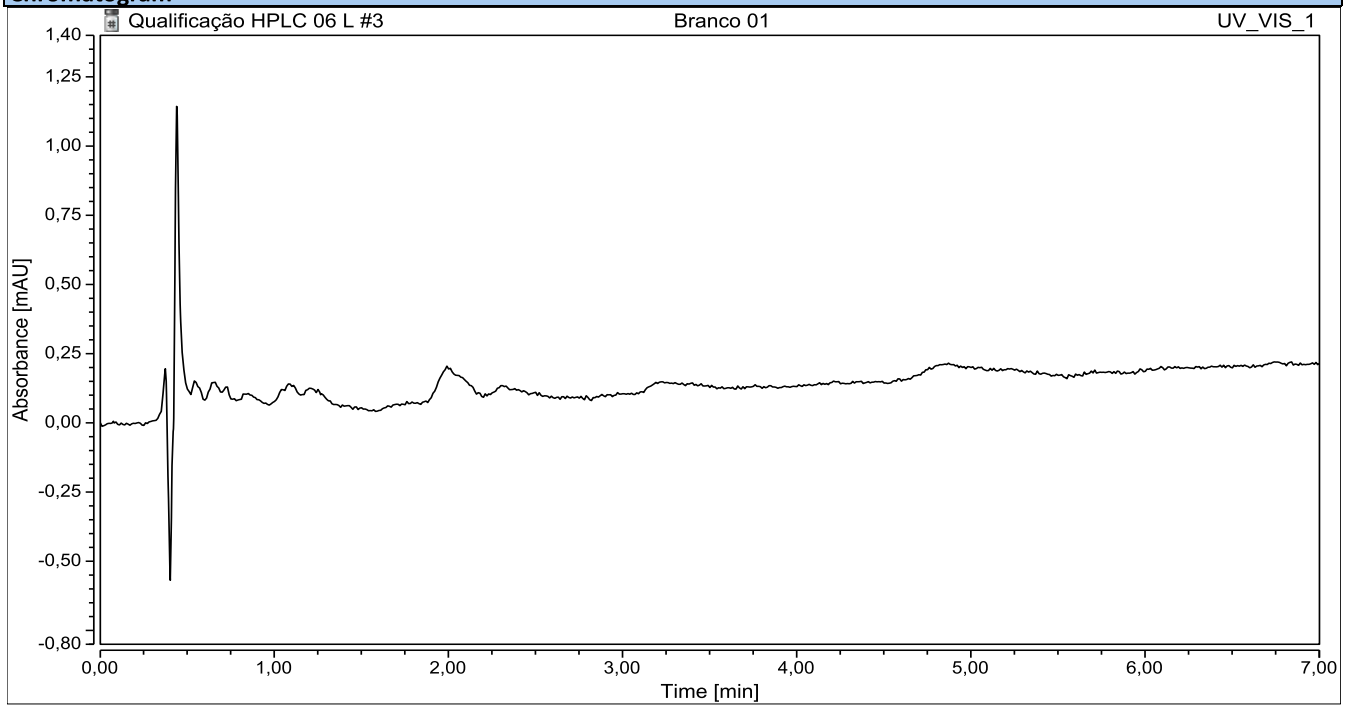
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Chromatogram and Results

Injection Details

Injection Name:	**Branco 01**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 11:41**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

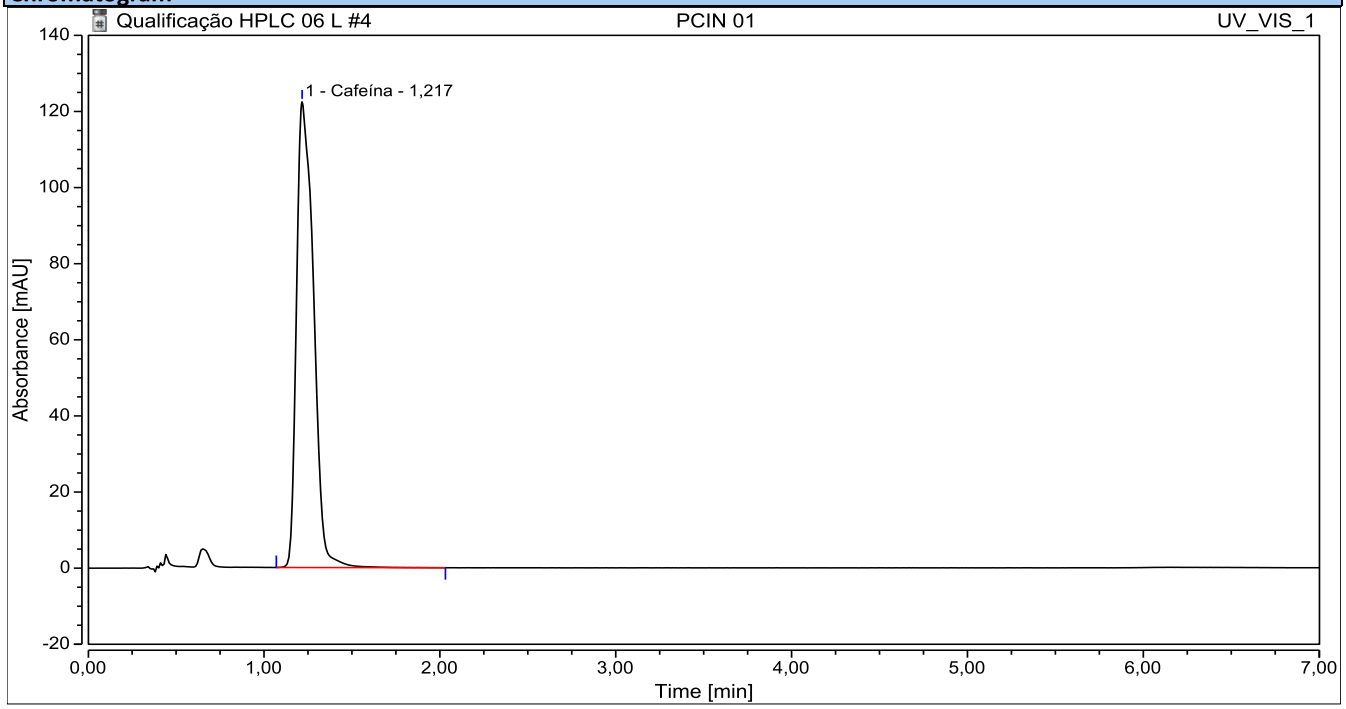
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 01**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 11:51**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	13,7134	122,365	100,00	100,00	n.a.
Total:			**13,713**	**122,365**	**100,000**	**100,000**	

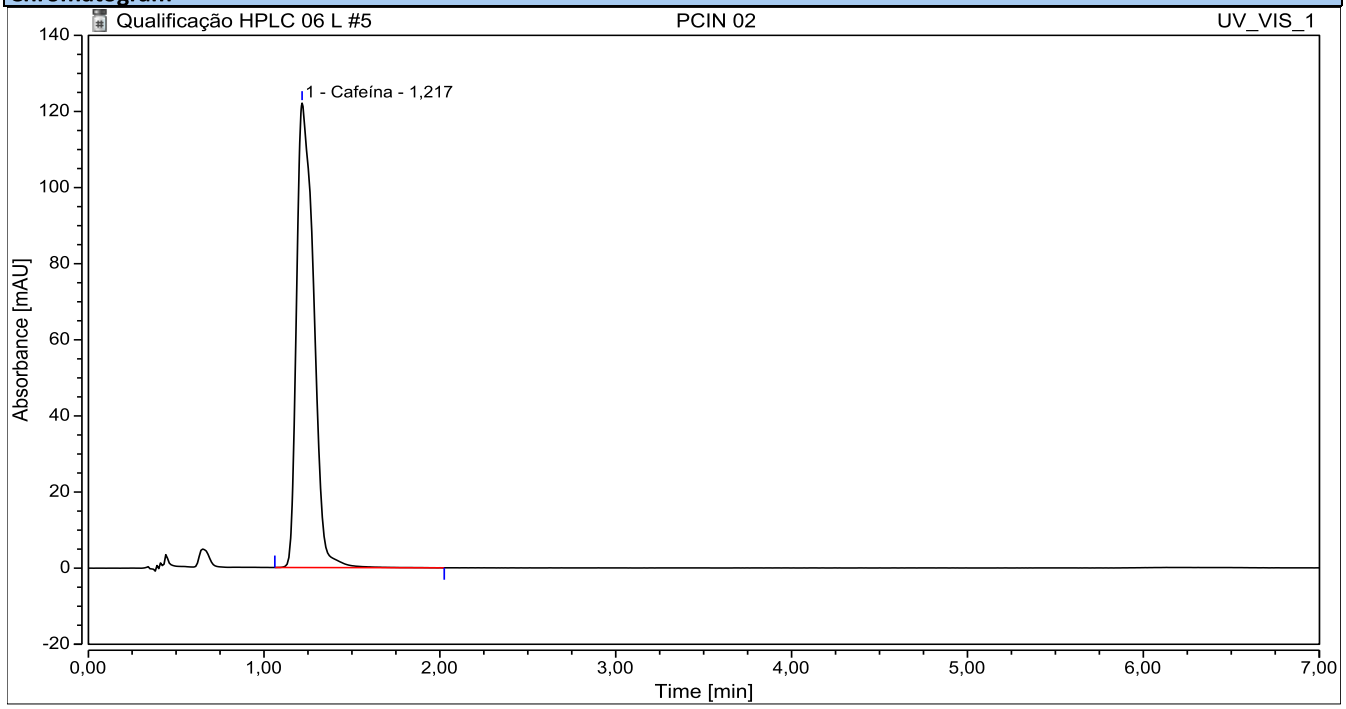
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 02**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:00**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	13,7213	122,046	100,00	100,00	n.a.
Total:			**13,721**	**122,046**	**100,000**	**100,000**	

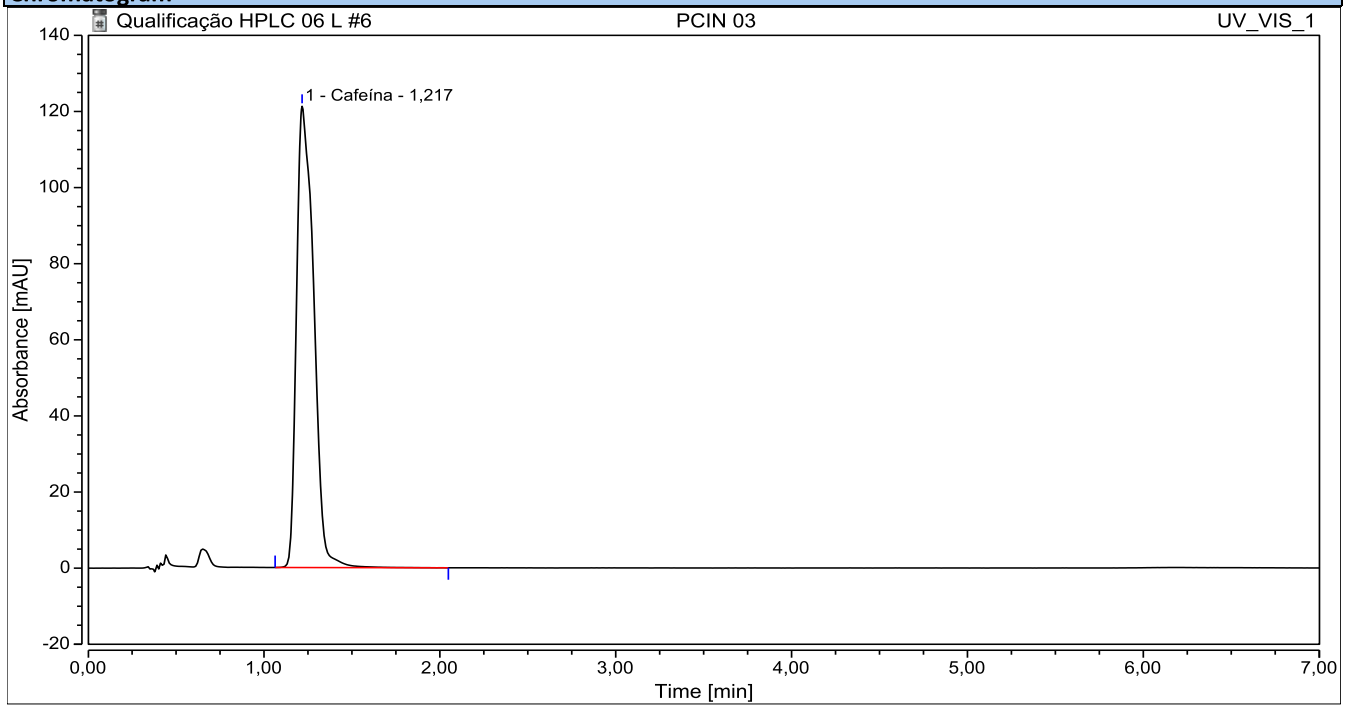
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 03**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:09**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	13,7115	121,199	100,00	100,00	n.a.
Total:			**13,711**	**121,199**	**100,000**	**100,000**	

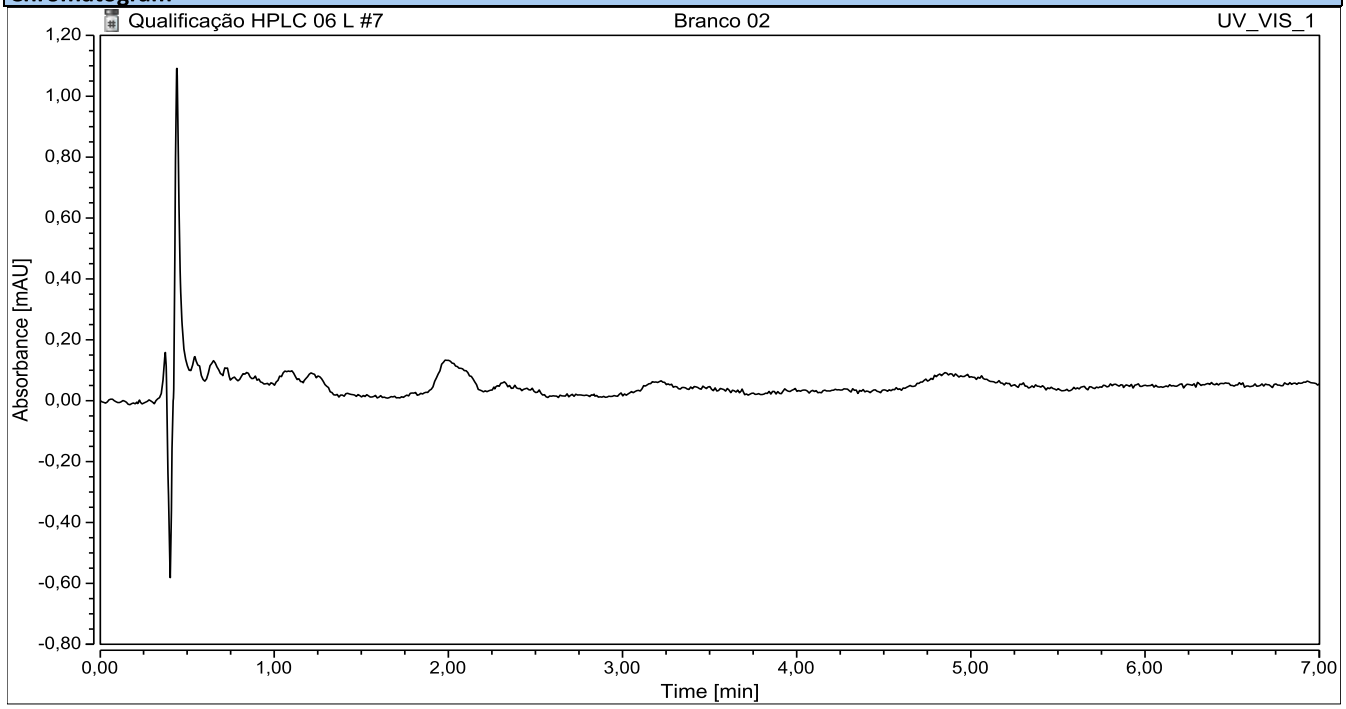
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Chromatogram and Results

Injection Details

Injection Name:	**Branco 02**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:18**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

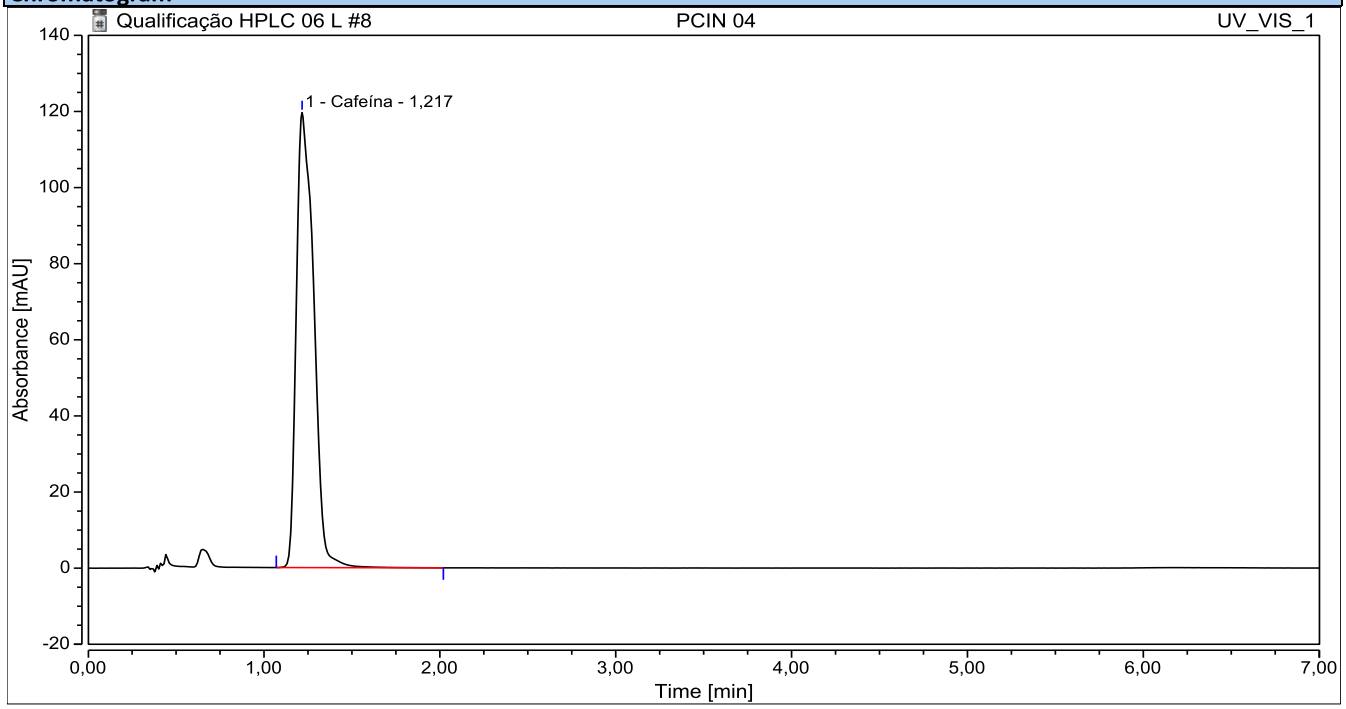
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 04**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:27**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	13,7033	119,540	100,00	100,00	n.a.
Total:			**13,703**	**119,540**	**100,000**	**100,000**	

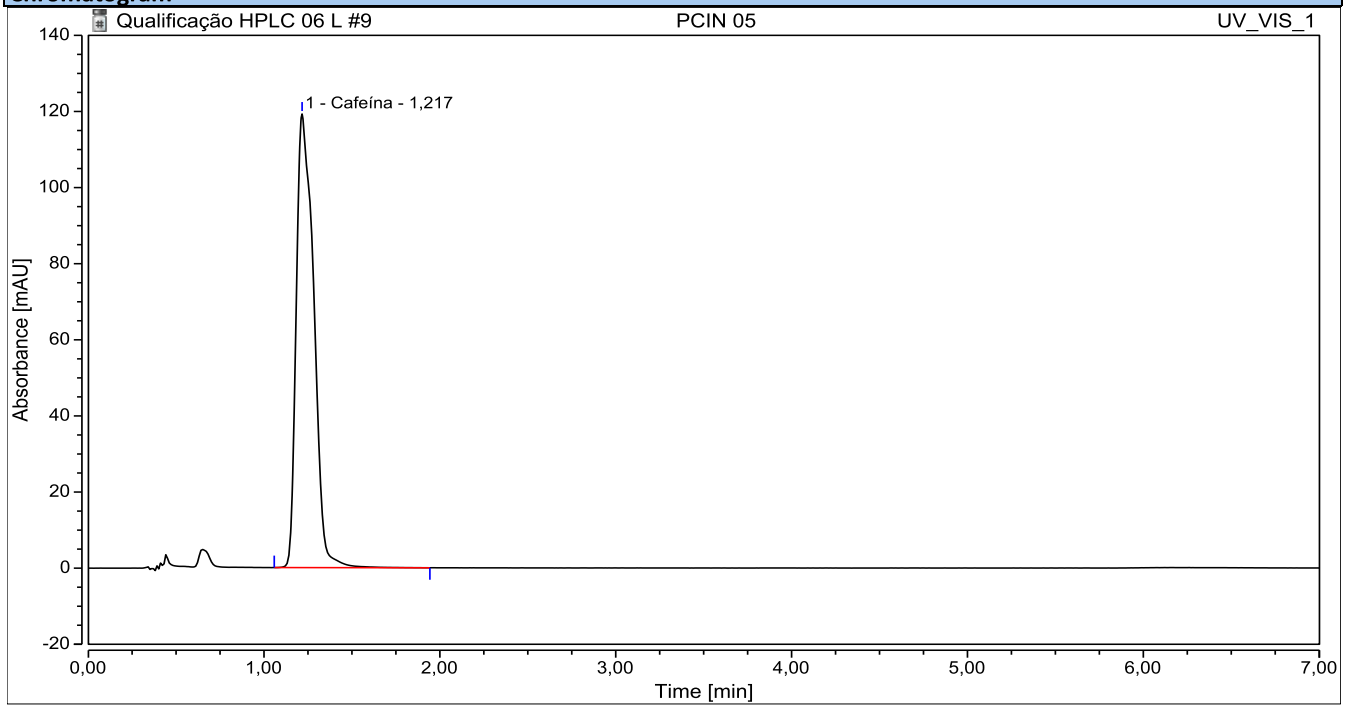
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 05**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:36**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	13,7133	119,204	100,00	100,00	n.a.
Total:			**13,713**	**119,204**	**100,000**	**100,000**	

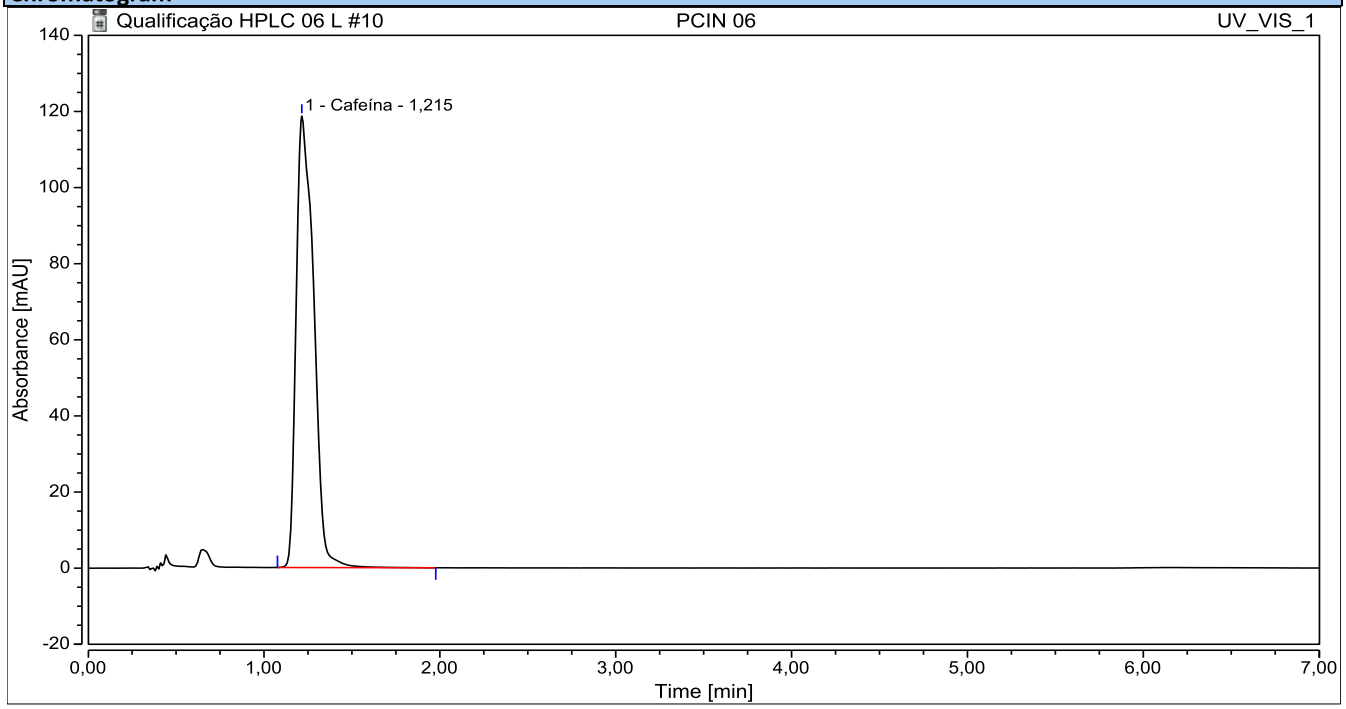
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Chromatogram and Results

Injection Details

Injection Name:	**PCIN 06**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A2**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:46**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,215	13,7059	118,605	100,00	100,00	n.a.
Total:			**13,706**	**118,605**	**100,000**	**100,000**	

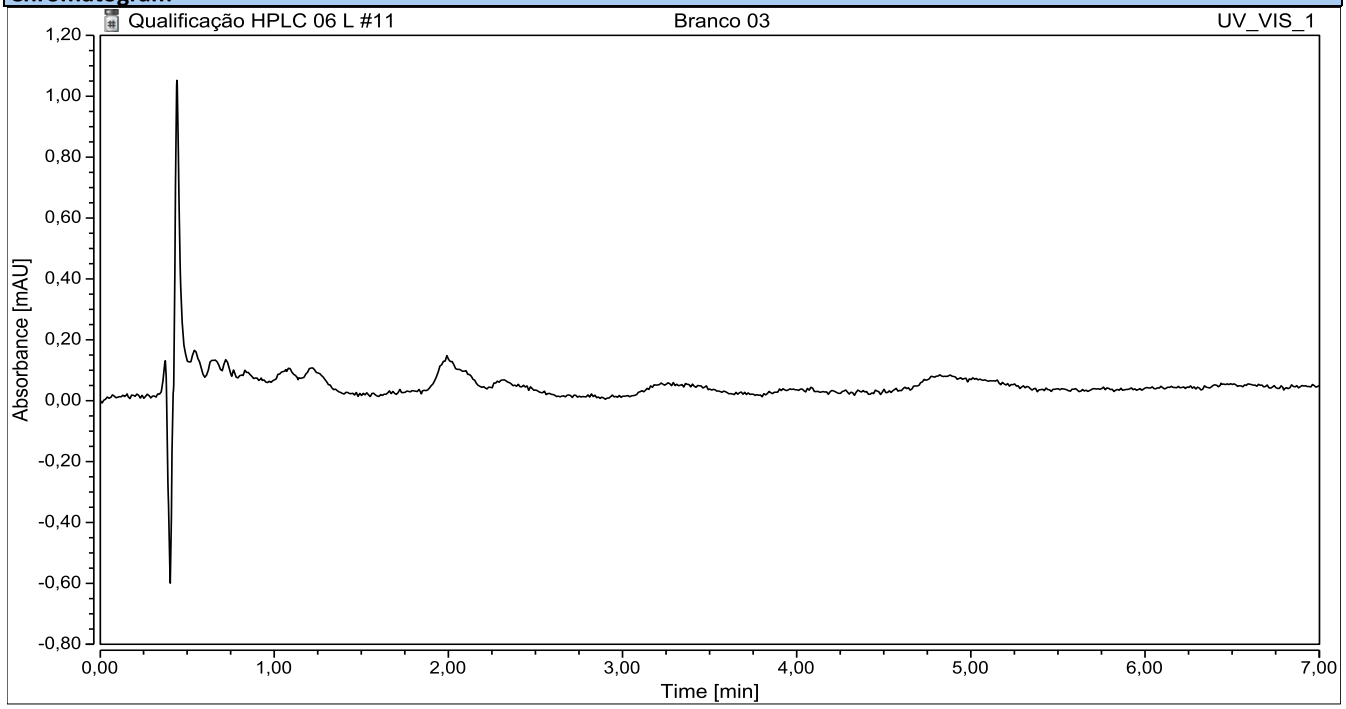
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Chromatogram and Results

Injection Details

Injection Name:	**Branco 03**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 12:55**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

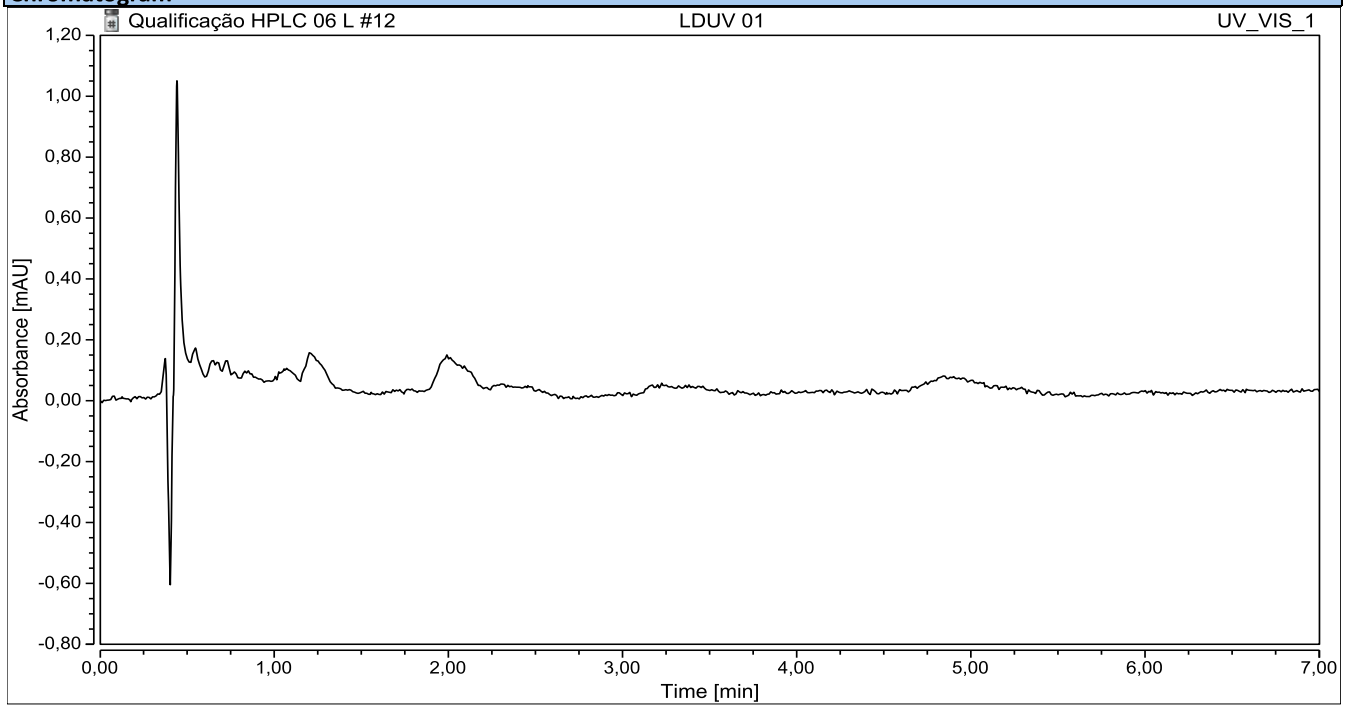
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV 01**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:04**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

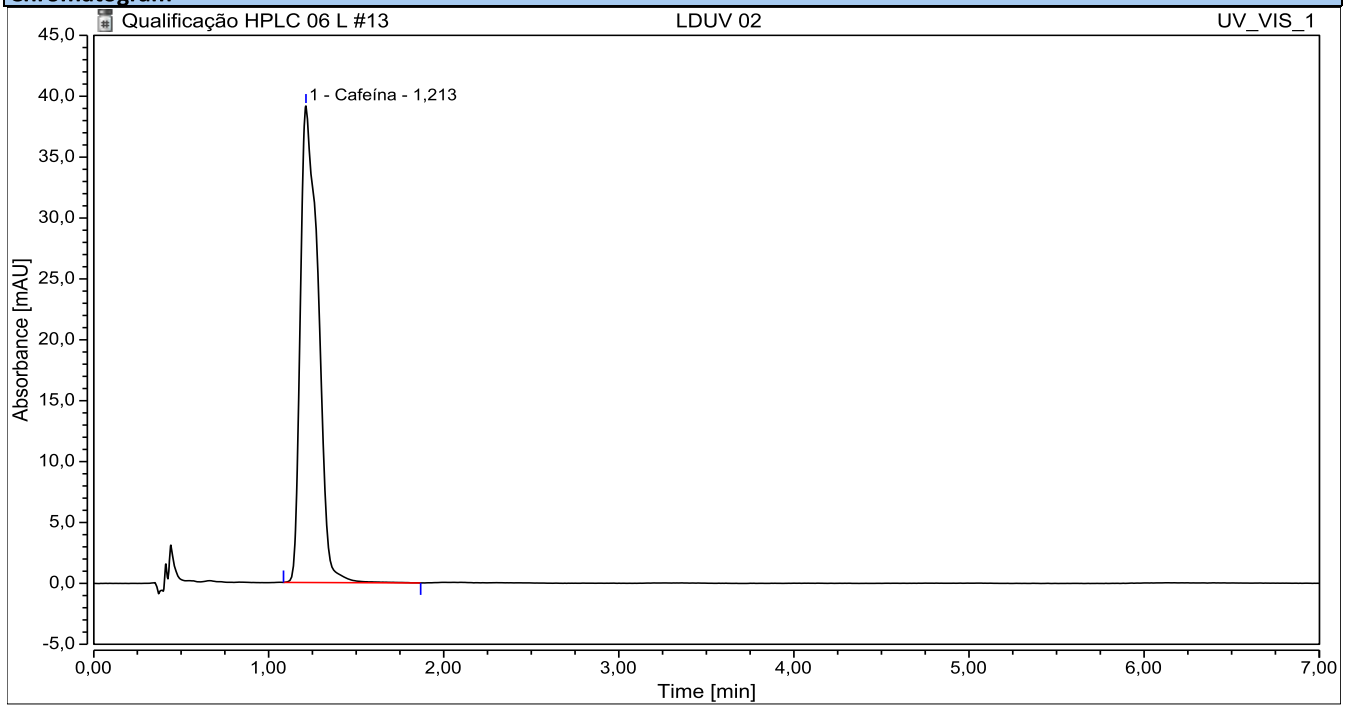
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV 02**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A4**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:13**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,213	4,5923	39,131	100,00	100,00	n.a.
Total:			**4,592**	**39,131**	**100,000**	**100,000**	

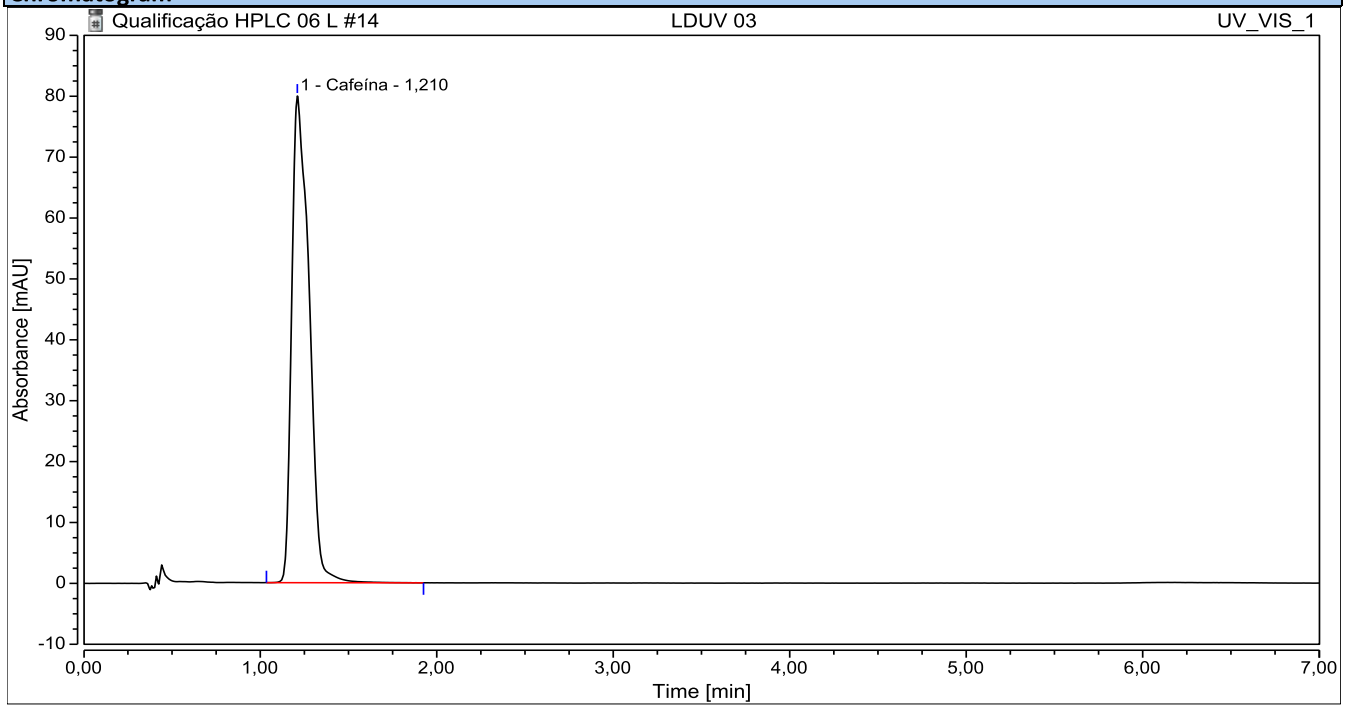
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV 03**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A5**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:22**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,210	9,1251	79,922	100,00	100,00	n.a.
Total:			**9,125**	**79,922**	**100,000**	**100,000**	

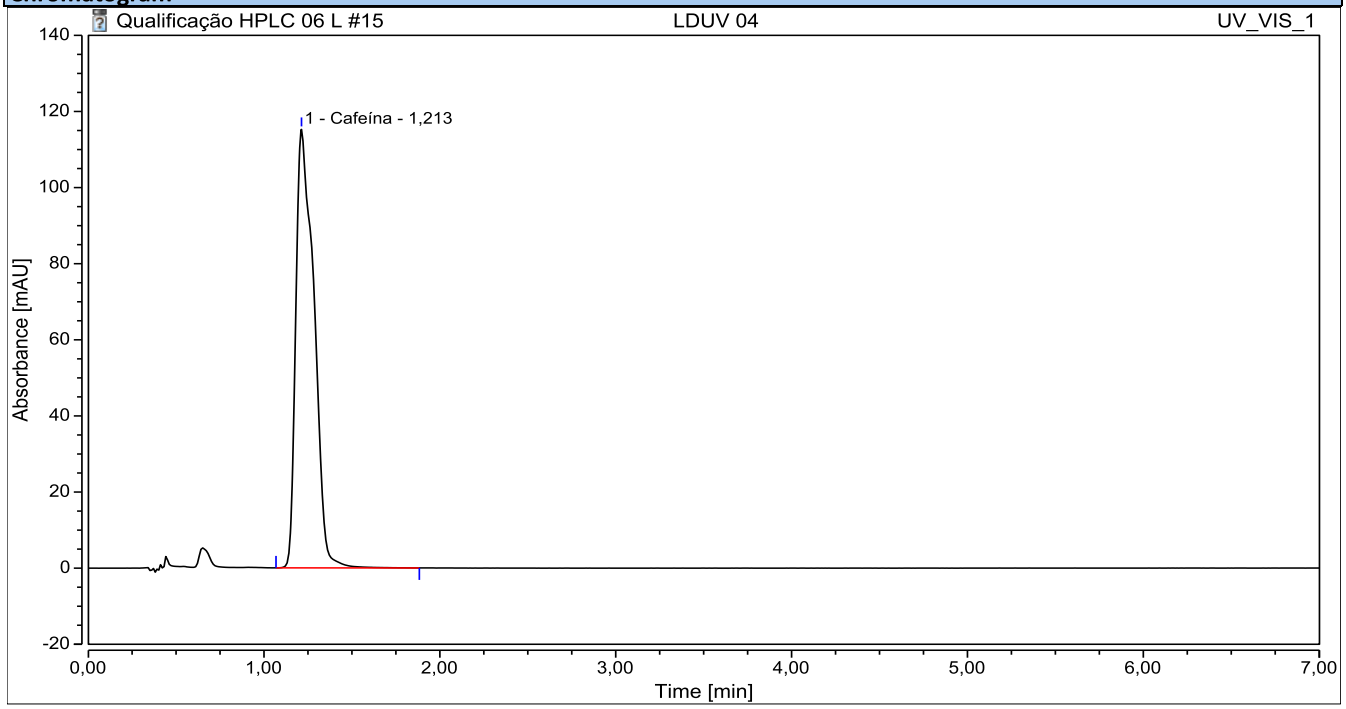
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV 04**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:31**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,213	13,8044	115,226	100,00	100,00	n.a.
Total:			**13,804**	**115,226**	**100,000**	**100,000**	

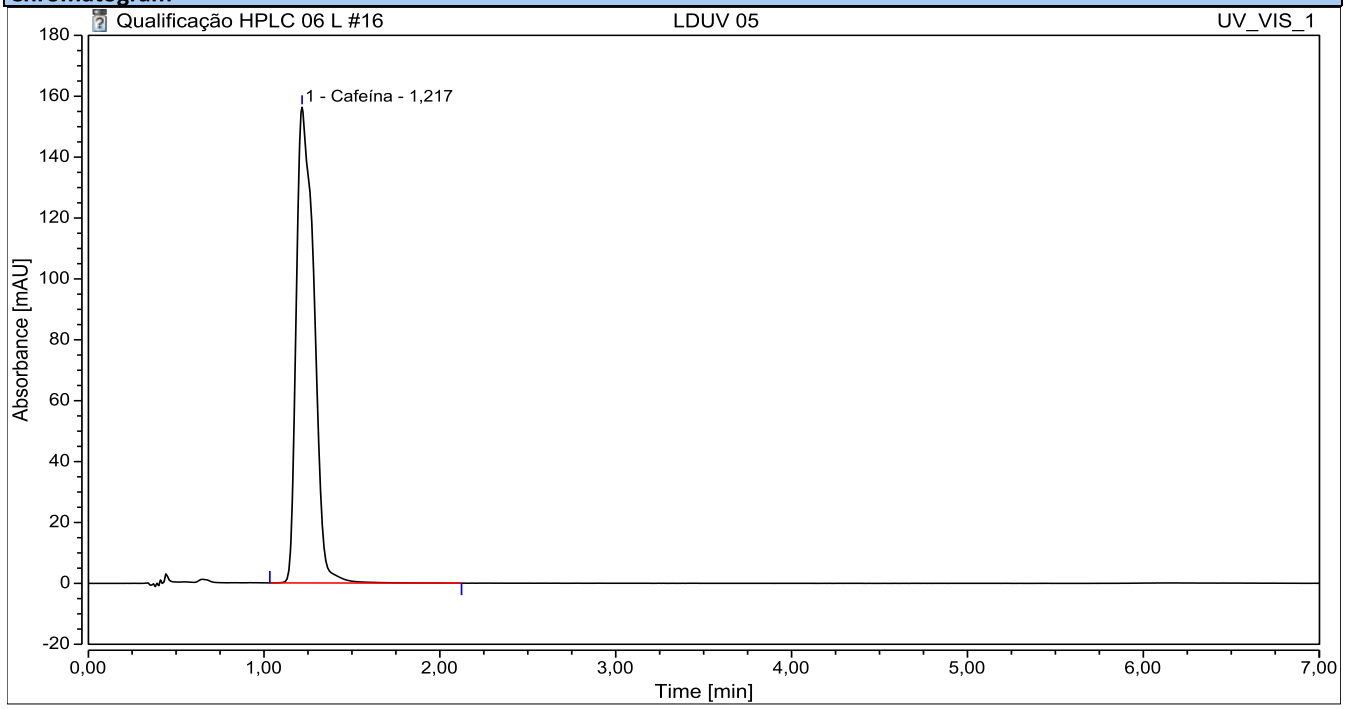
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV 05**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:40**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,217	18,2203	156,239	100,00	100,00	n.a.
Total:			**18,220**	**156,239**	**100,000**	**100,000**	

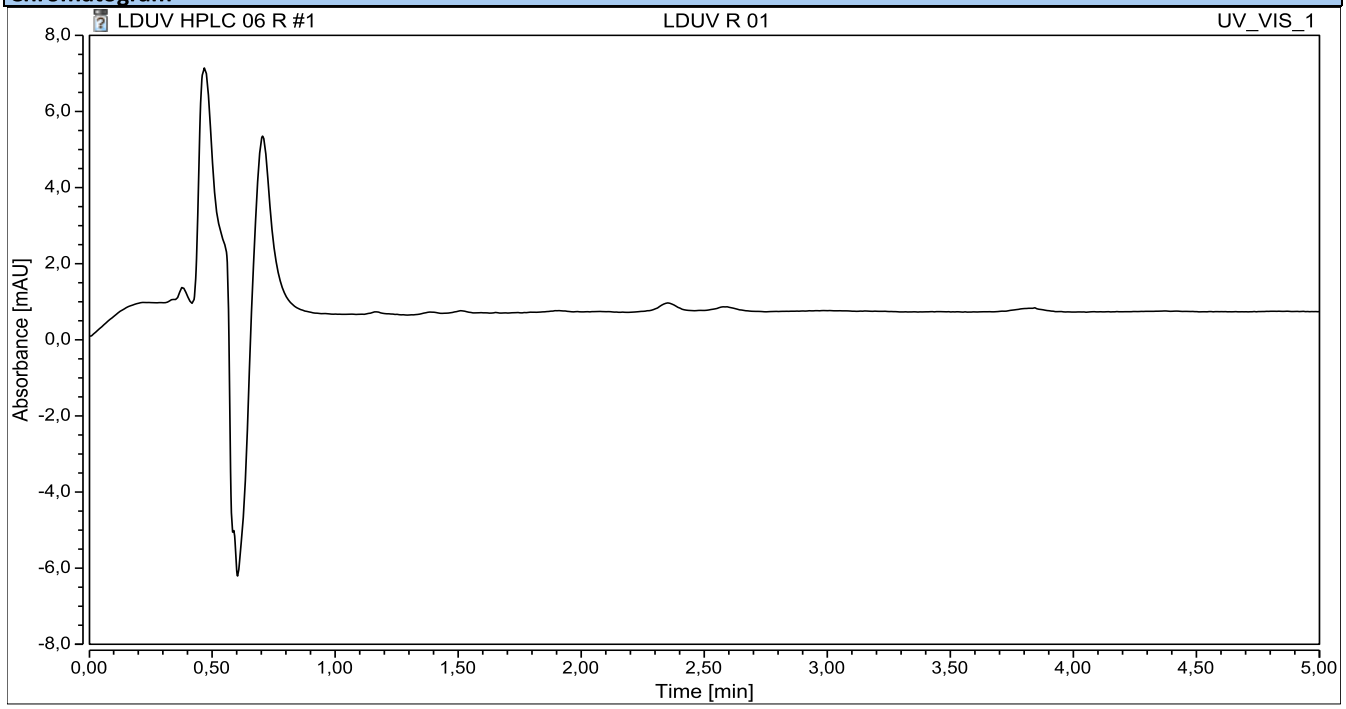
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV R 01**	*Run Time (min):*	**5,00**
Vial Number:	**Y:A3**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 17:55**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
n.a.	Cafeína	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Total:			**0,000**	**0,000**	**0,000**	**0,000**	

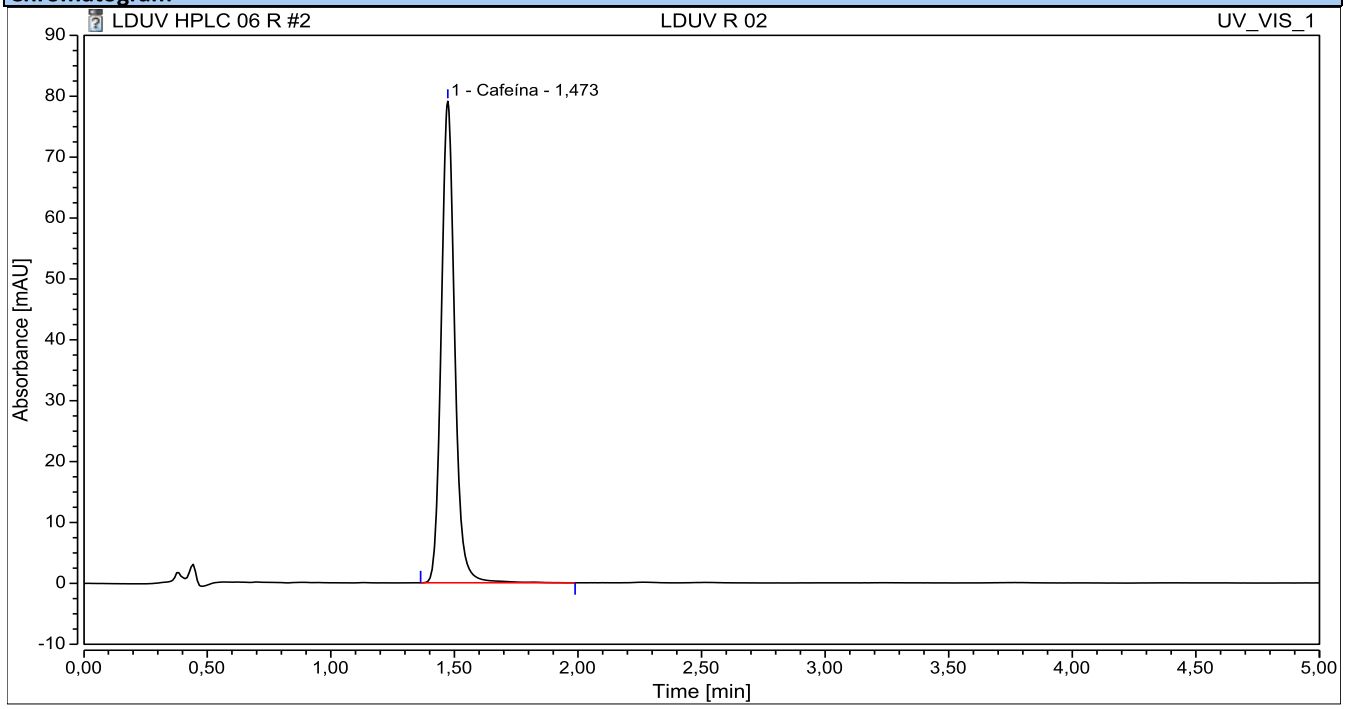
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV R 02**	*Run Time (min):*	**5,00**
Vial Number:	**Y:A4**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 18:01**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,473	4,9885	79,081	100,00	100,00	n.a.
Total:			**4,989**	**79,081**	**100,000**	**100,000**	

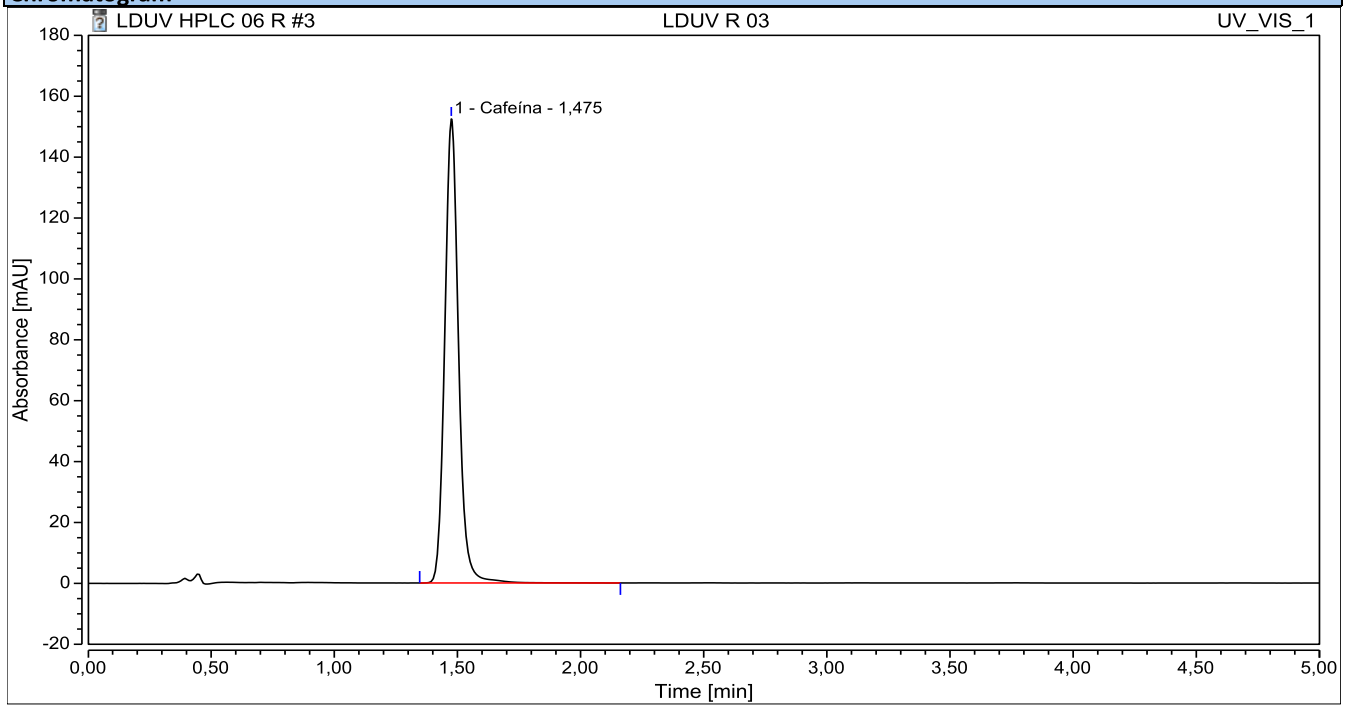
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV R 03**	*Run Time (min):*	**5,00**
Vial Number:	**Y:A5**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 18:07**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,475	9,8713	152,405	100,00	100,00	n.a.
Total:			**9,871**	**152,405**	**100,000**	**100,000**	

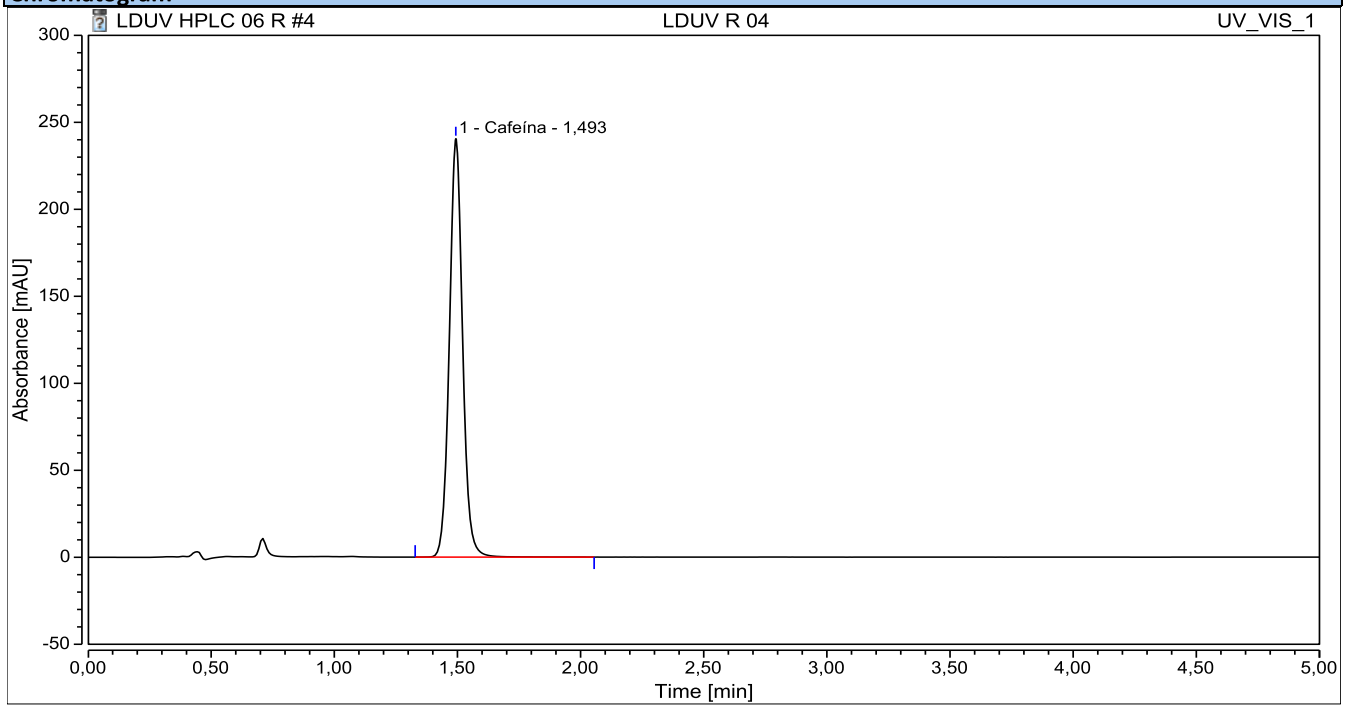
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV R 04**	*Run Time (min):*	**5,00**
Vial Number:	**Y:A6**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 18:14**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,493	14,9281	240,519	100,00	100,00	n.a.
Total:			**14,928**	**240,519**	**100,000**	**100,000**	

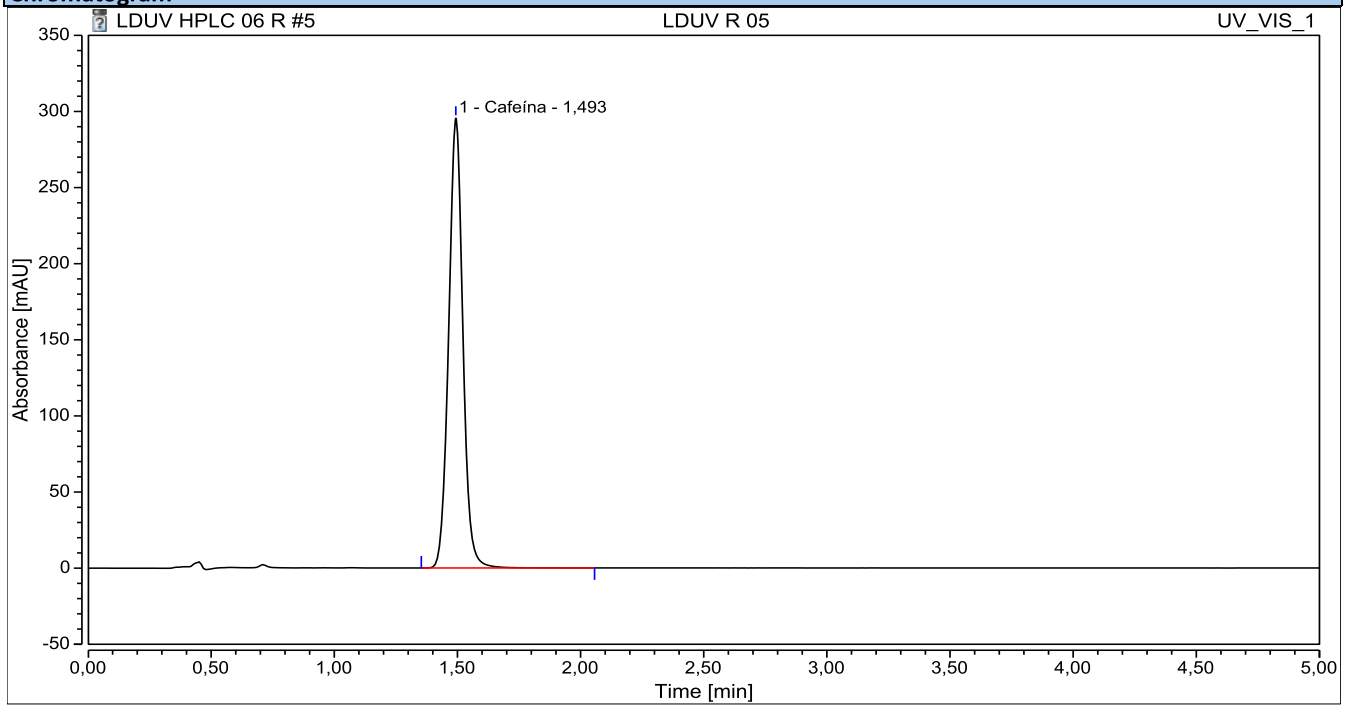
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Chromatogram and Results

Injection Details

Injection Name:	**LDUV R 05**	*Run Time (min):*	**5,00**
Vial Number:	**Y:A7**	*Injection Volume:*	**10,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06 R**	*Bandwidth:*	**n.a.**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 18:20**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,493	19,7010	295,450	100,00	100,00	n.a.
Total:			**19,701**	**295,450**	**100,000**	**100,000**	

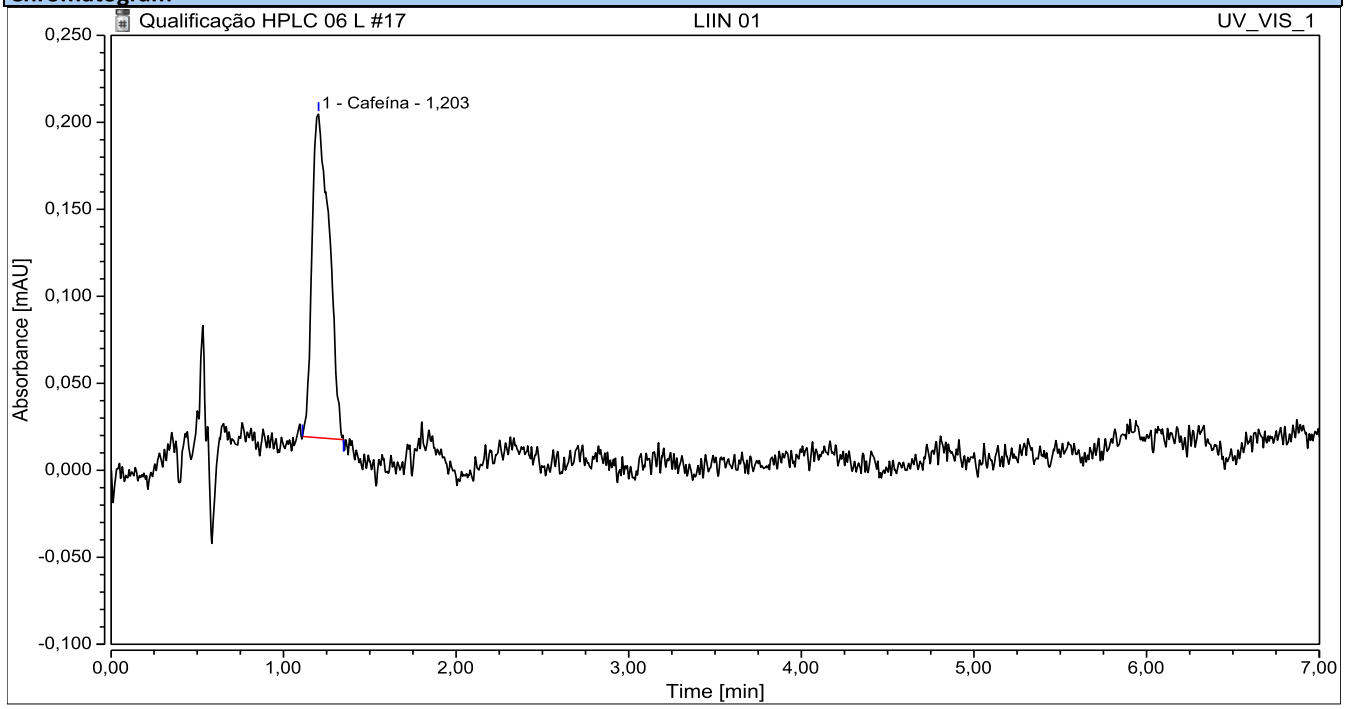
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Chromatogram and Results

Injection Details

Injection Name:	**LIIN 01**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A8**	*Injection Volume:*	**0,10**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:50**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,203	0,0214	0,186	100,00	100,00	n.a.
Total:			**0,021**	**0,186**	**100,000**	**100,000**	

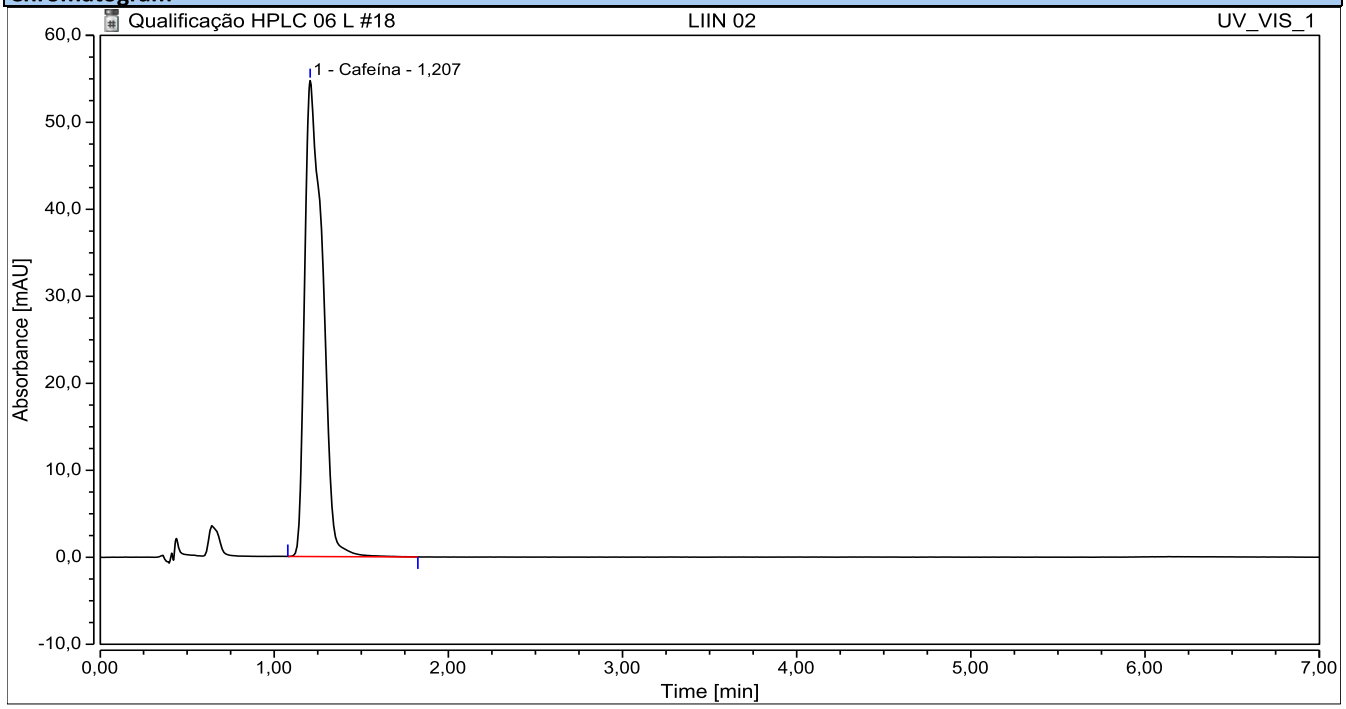
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Chromatogram and Results

Injection Details

Injection Name:	**LIIN 02**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A8**	*Injection Volume:*	**5,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 13:59**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,207	6,4692	54,711	100,00	100,00	n.a.
Total:			**6,469**	**54,711**	**100,000**	**100,000**	

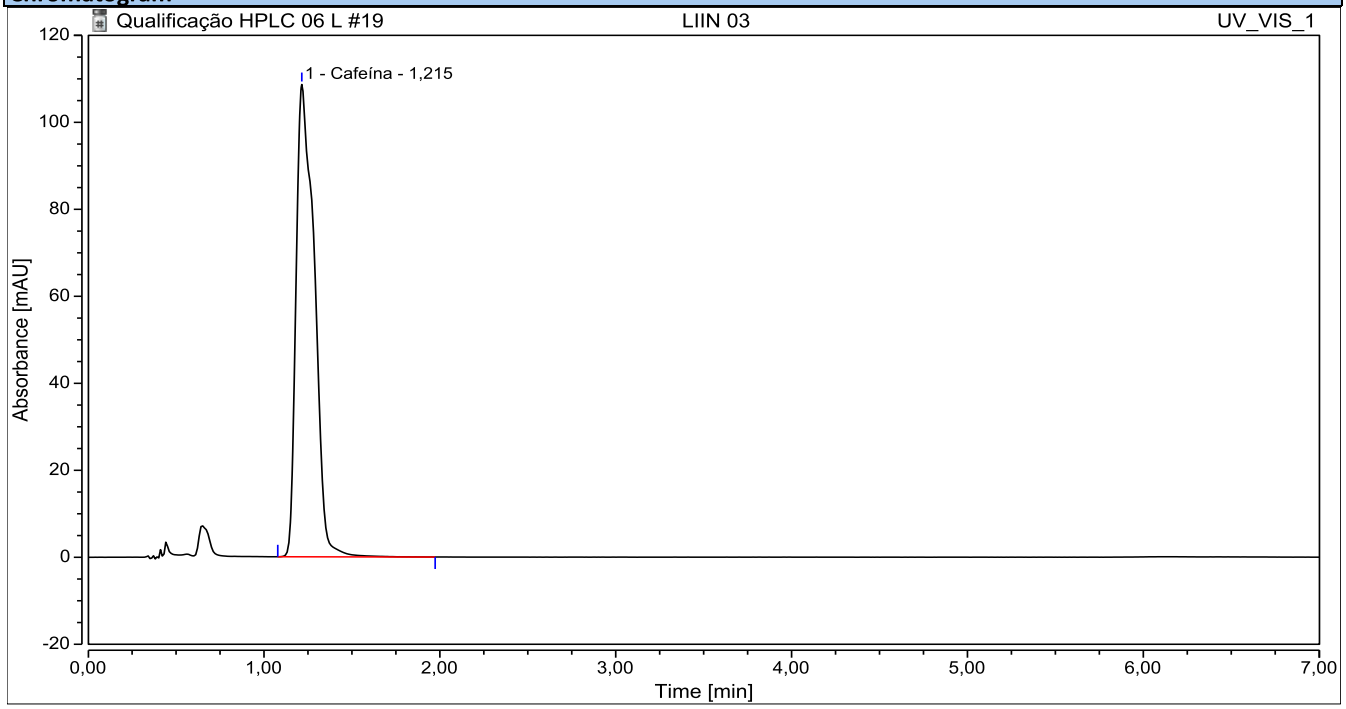
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Chromatogram and Results

Injection Details

Injection Name:	**LIIN 03**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A8**	*Injection Volume:*	**10,00**
Injection Type:	**Matrix**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:08**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,215	13,0588	108,589	100,00	100,00	n.a.
Total:			**13,059**	**108,589**	**100,000**	**100,000**	

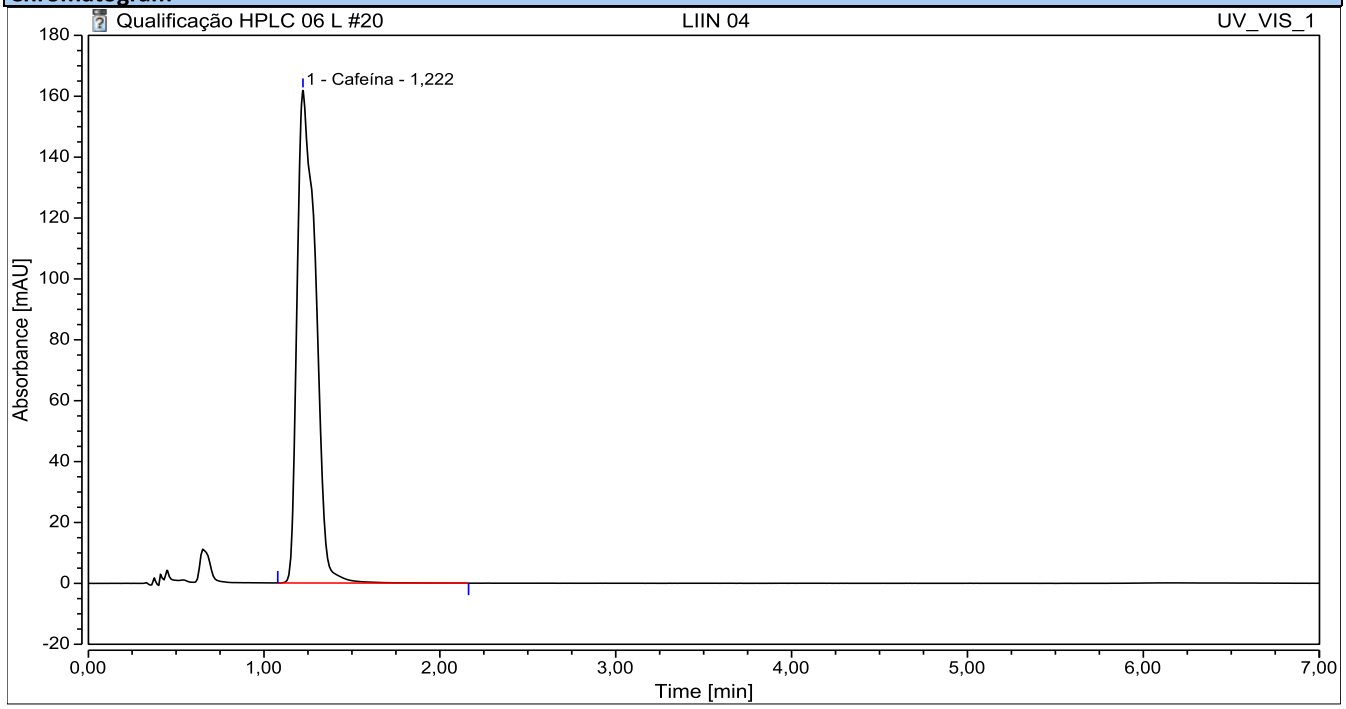
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Chromatogram and Results

Injection Details

Injection Name:	**LIIN 04**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A8**	*Injection Volume:*	**15,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:17**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,222	19,6172	161,781	100,00	100,00	n.a.
Total:			**19,617**	**161,781**	**100,000**	**100,000**	

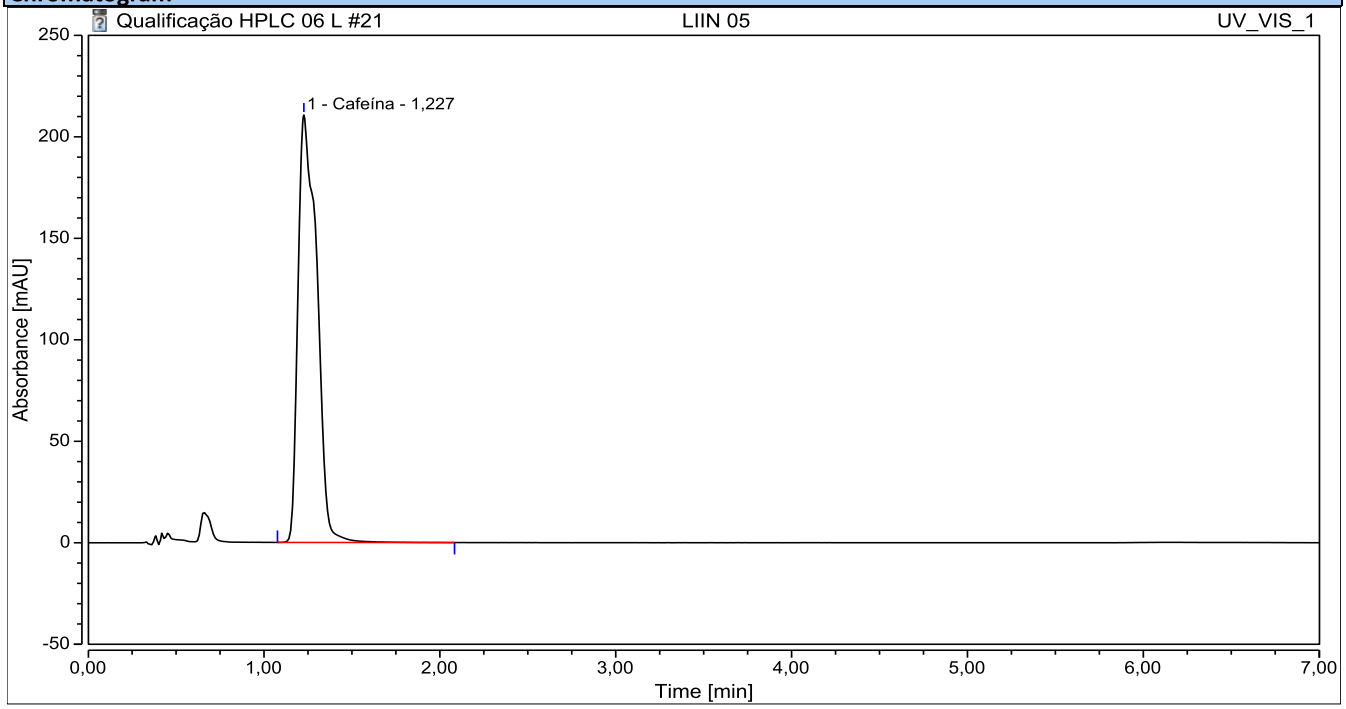
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Chromatogram and Results

Injection Details

Injection Name:	**LIIN 05**	*Run Time (min):*	**7,00**
Vial Number:	**Y:A8**	*Injection Volume:*	**20,00**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**Qualificação HPLC 06**	*Bandwidth:*	**4**
Processing Method:	**Basic Quantitative**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**04/fev/25 14:26**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
1	Cafeína	1,227	26,1572	210,604	100,00	100,00	n.a.
Total:			**26,157**	**210,604**	**100,000**	**100,000**	

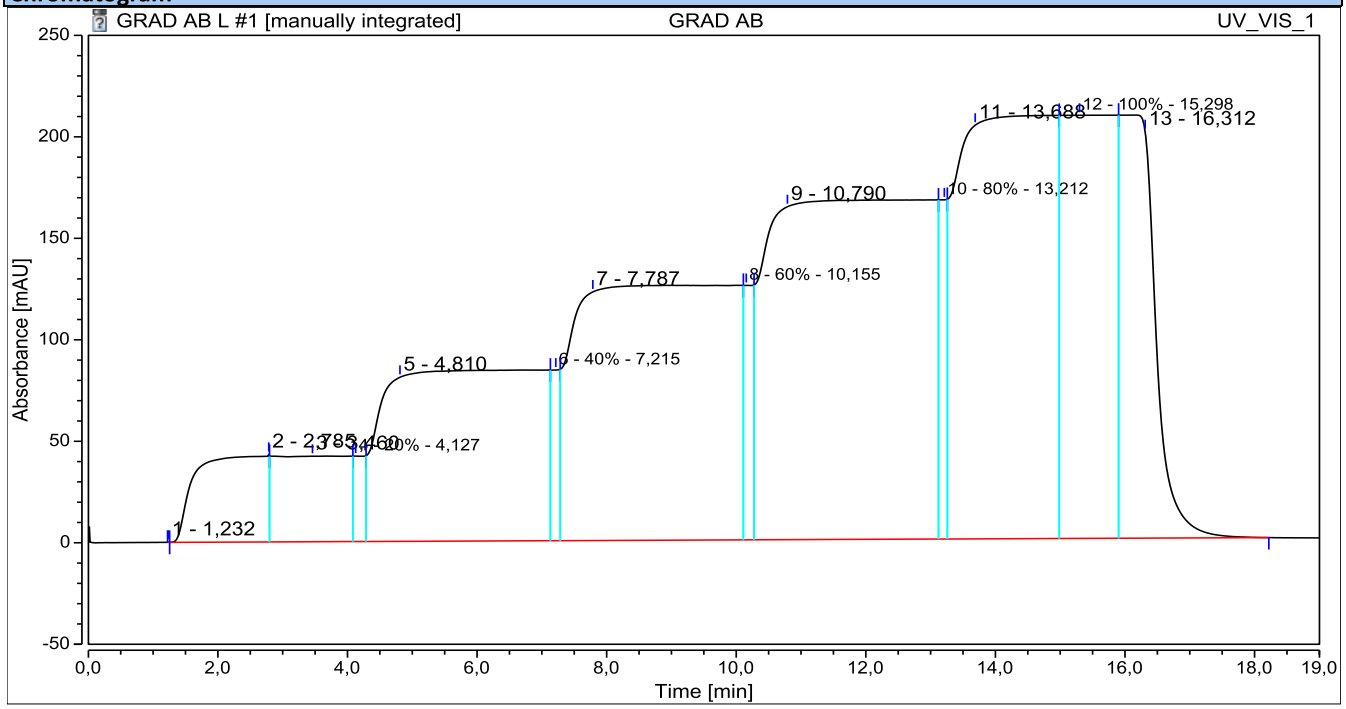
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Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB**	*Run Time (min):*	**19,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AB L**	*Bandwidth:*	**4**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**05/fev/25 11:03**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
4	20%	4,127	8,5530	42,104	0,45	2,84	n.a.
6	40%	7,215	12,7557	84,080	0,68	5,67	n.a.
8	60%	10,155	20,6836	125,365	1,10	8,45	n.a.
10	80%	13,212	22,8401	167,114	1,21	11,26	n.a.
12	100%	15,298	191,0916	208,487	10,16	14,05	n.a.
Total:			**255,924**	**627,149**	**13,605**	**42,261**	

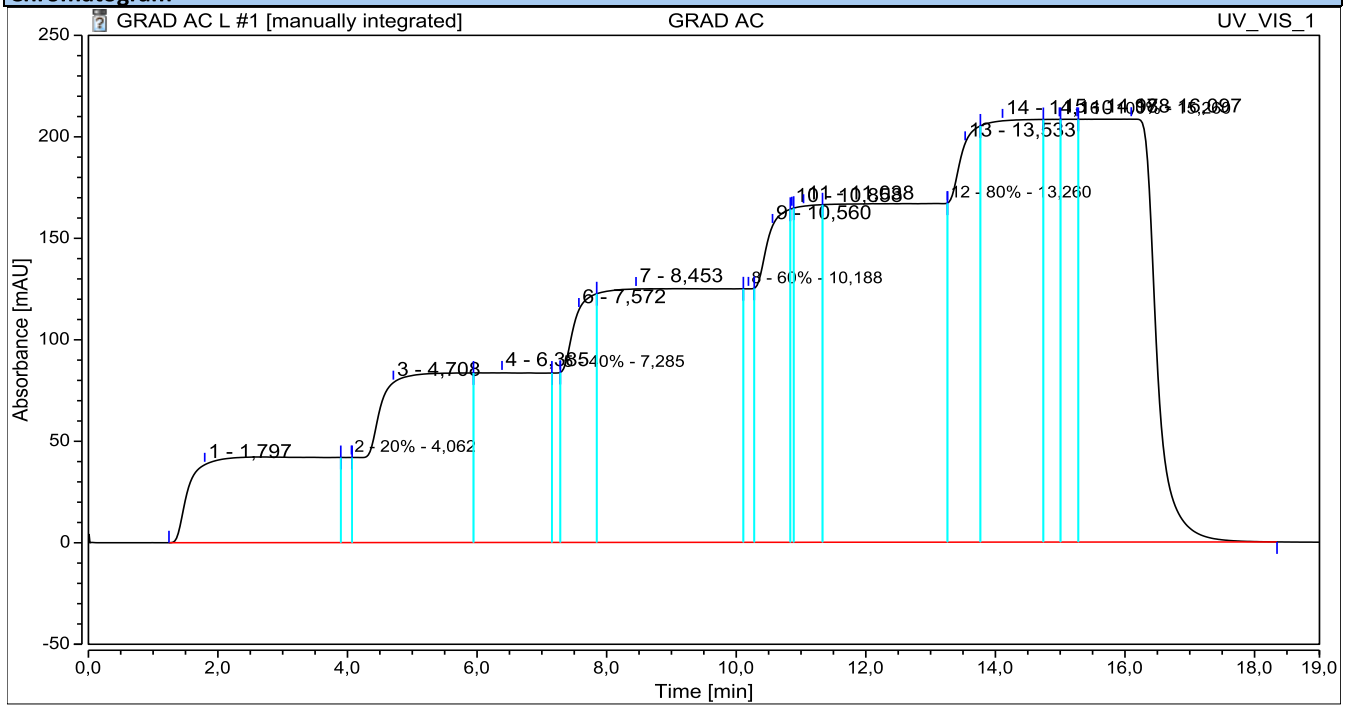
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Chromatogram and Results

Injection Details

Injection Name:	**GRAD AC**	*Run Time (min):*	**19,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AC L**	*Bandwidth:*	**4**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**05/fev/25 11:31**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
2	20%	4,062	7,3380	41,944	0,39	1,77	n.a.
5	40%	7,285	10,8553	83,739	0,58	3,53	n.a.
8	60%	10,188	21,0261	124,883	1,12	5,26	n.a.
12	80%	13,260	321,4614	167,033	17,13	7,04	n.a.
16	100%	15,260	57,2801	208,312	3,05	8,78	n.a.
Total:			**417,961**	**625,912**	**22,272**	**26,381**	

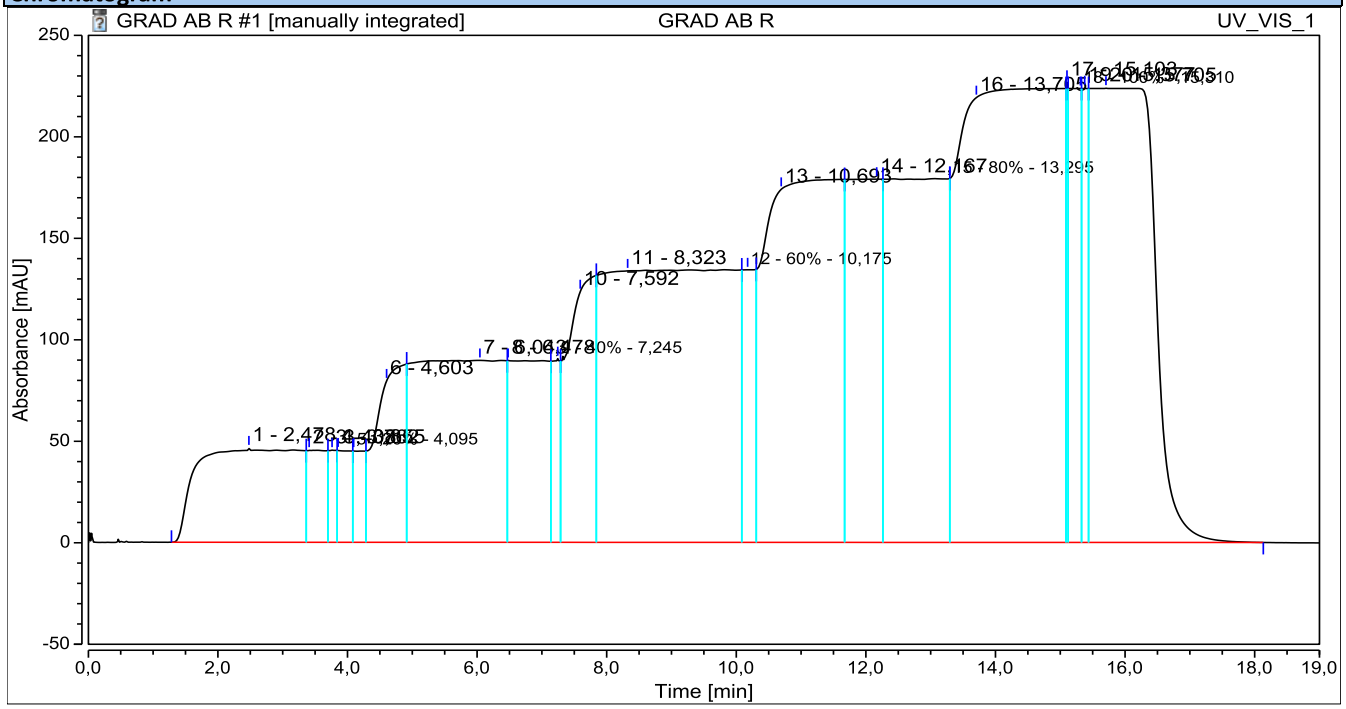
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Chromatogram and Results

Injection Details

Injection Name:	**GRAD AB R**	*Run Time (min):*	**19,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AB R**	*Bandwidth:*	**n.a.**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**05/fev/25 12:27**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
5	20%	4,095	9,1385	45,432	0,45	1,73	n.a.
9	40%	7,245	13,4145	90,520	0,67	3,46	n.a.
12	60%	10,175	29,9915	134,302	1,49	5,13	n.a.
15	80%	13,295	184,6711	179,283	9,17	6,85	n.a.
18	100%	15,310	46,2171	223,641	2,29	8,54	n.a.
Total:			**283,433**	**673,177**	**14,071**	**25,706**	

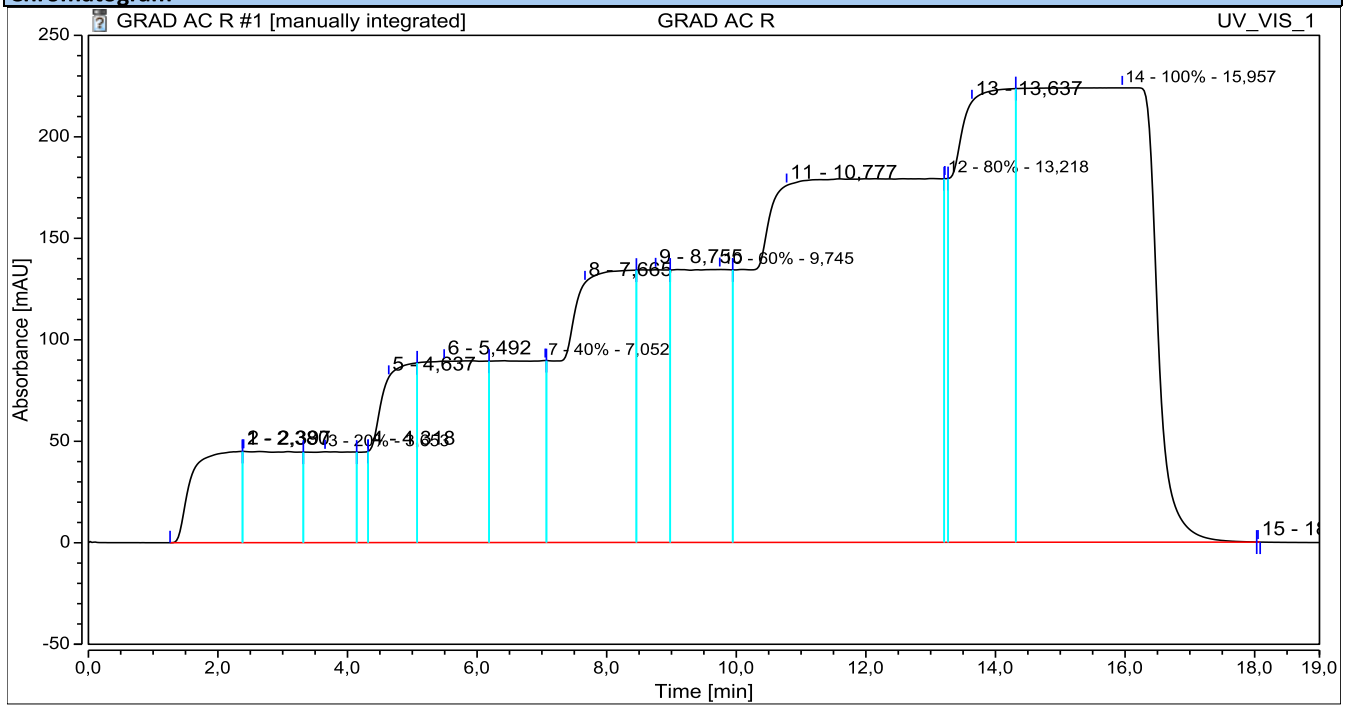
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Chromatogram and Results

Injection Details

Injection Name:	**GRAD AC R**	*Run Time (min):*	**19,00**
Vial Number:	**Y:A1**	*Injection Volume:*	**0,10**
Injection Type:	**Unknown**	*Channel:*	**UV_VIS_1**
Calibration Level:		*Wavelength:*	**273**
Instrument Method:	**GRAD AC R**	*Bandwidth:*	**n.a.**
Processing Method:	**GRAD**	*Dilution Factor:*	**1,0000**
Injection Date/Time:	**05/fev/25 13:27**	*Sample Weight:*	**1,0000**

Chromatogram



Integration Results

No.	Peakname	RetentionTime min	Area mAU*min	Height mAU	Relative Area %	Rel.Height %	Amount
3	20%	3,653	36,7351	44,742	1,82	2,74	n.a.
7	40%	7,052	79,1500	89,661	3,93	5,49	n.a.
10	60%	9,745	129,6370	134,454	6,44	8,23	n.a.
12	80%	13,218	10,7527	179,500	0,53	10,99	n.a.
14	100%	15,957	497,7173	223,840	24,71	13,71	n.a.
Total:			**753,992**	**672,196**	**37,432**	**41,162**	

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