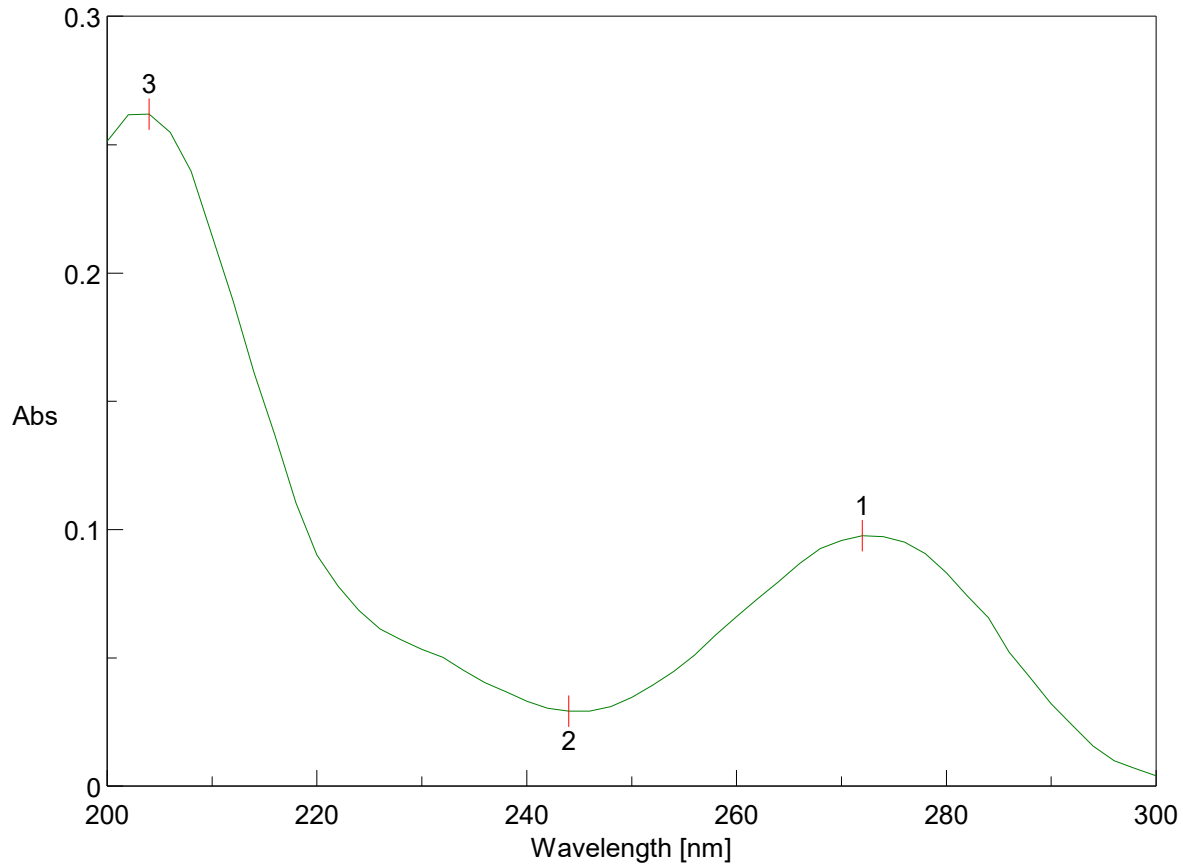
Peak Find - EDUV - HPLC-0004



[Comments]

User	QPackSA
Workgroup	QPack
Division	Suporte Técnico
Company	Jasco
Creation date	19/08/2025 09:18
Date modified	19/08/2025 09:20

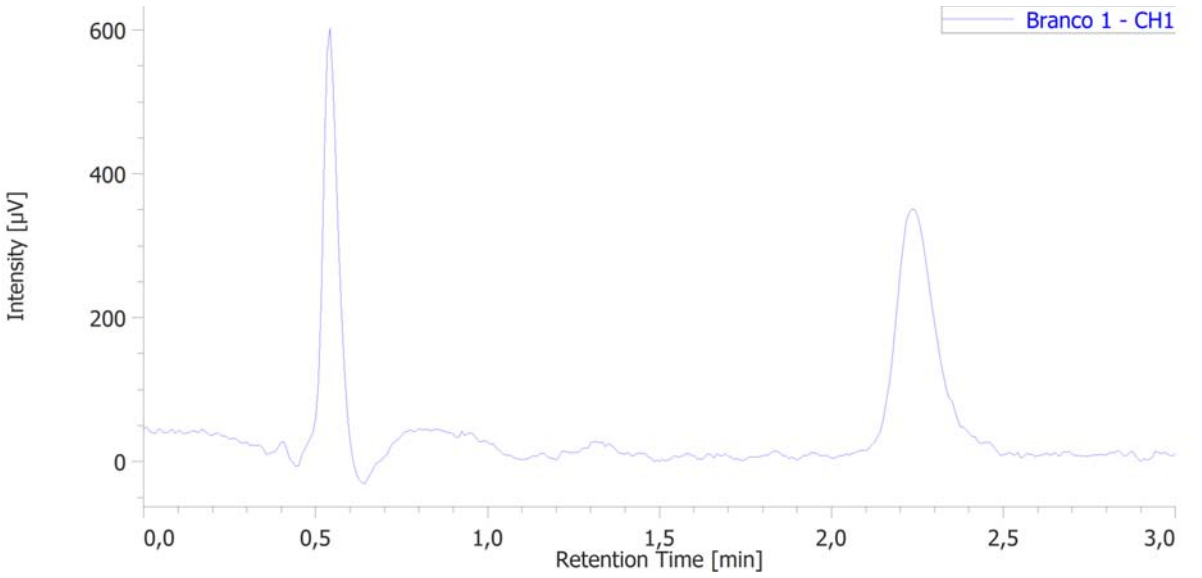
[Detailed Information]		[Measurement Information]
Data array type	Linear data array	Model Name
Horizontal axis	Wavelength [nm]	Serial No.
Vertical axis	Abs	
Start	200 nm	
End	600 nm	
Data interval	2 nm	
Data points	200	

[Result of Peak Picking]

No.	Position	Intensity	No.	Position	Intensity
1	272	0.097598	2	244	0.0291654
3	204	0.261833			

Creation	QPackSA
Review	
Approval	

Chromatogram



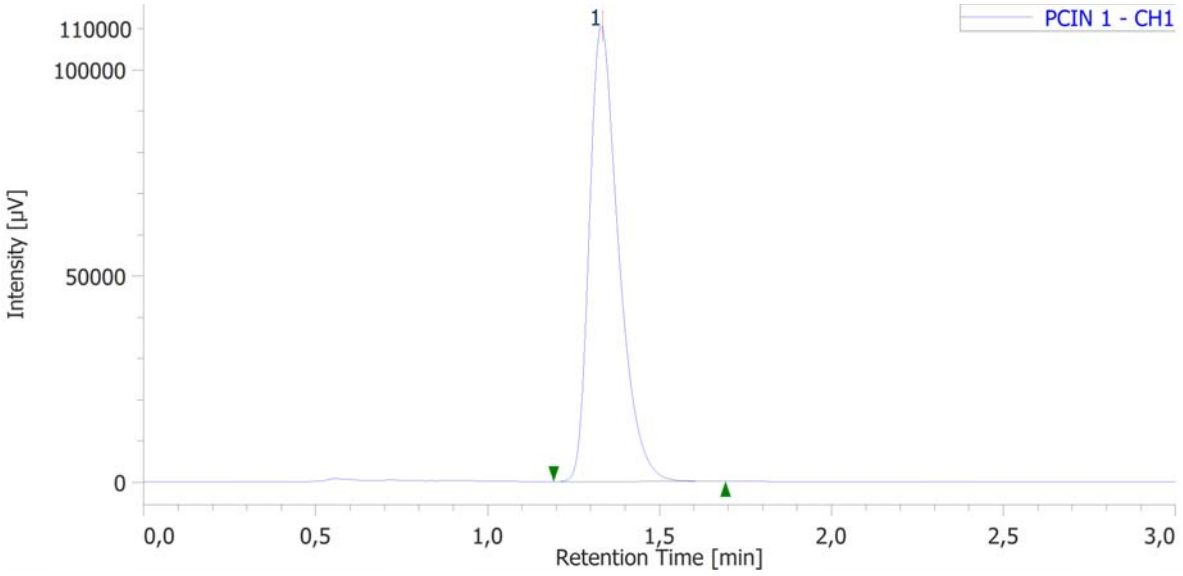
Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:31:47
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 11:57:25
Volume	10.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:32:34
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:02:33
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

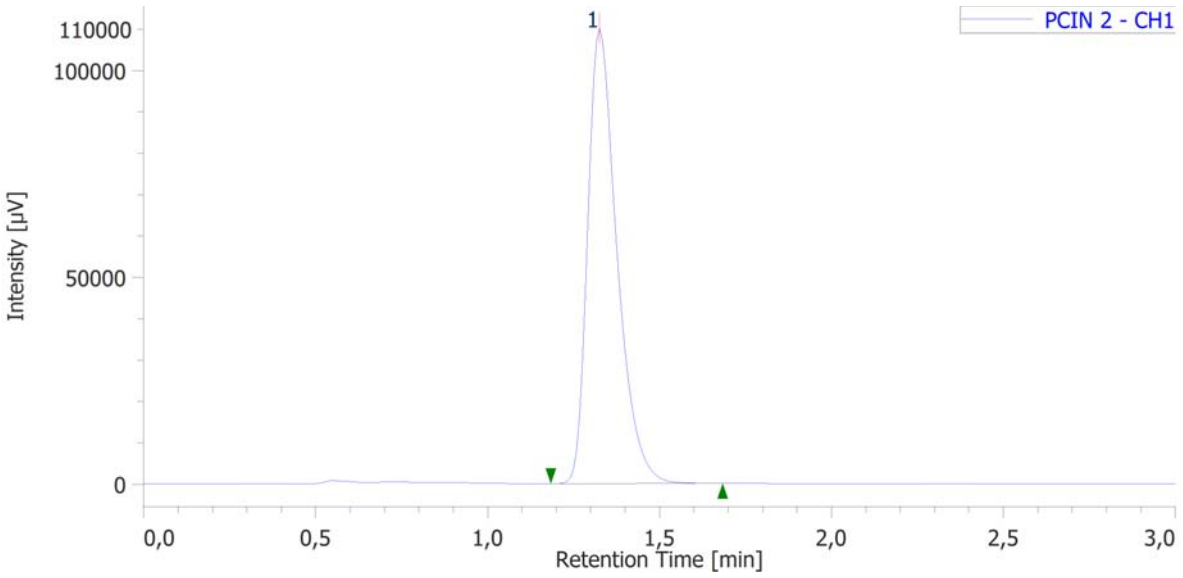
Channel & Peak Information Table

Chromatogram Name	PCIN 1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,333	656326	110348	100,000	100,000	N/A	1223	N/A	1,376		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:33:07
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:07:41
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

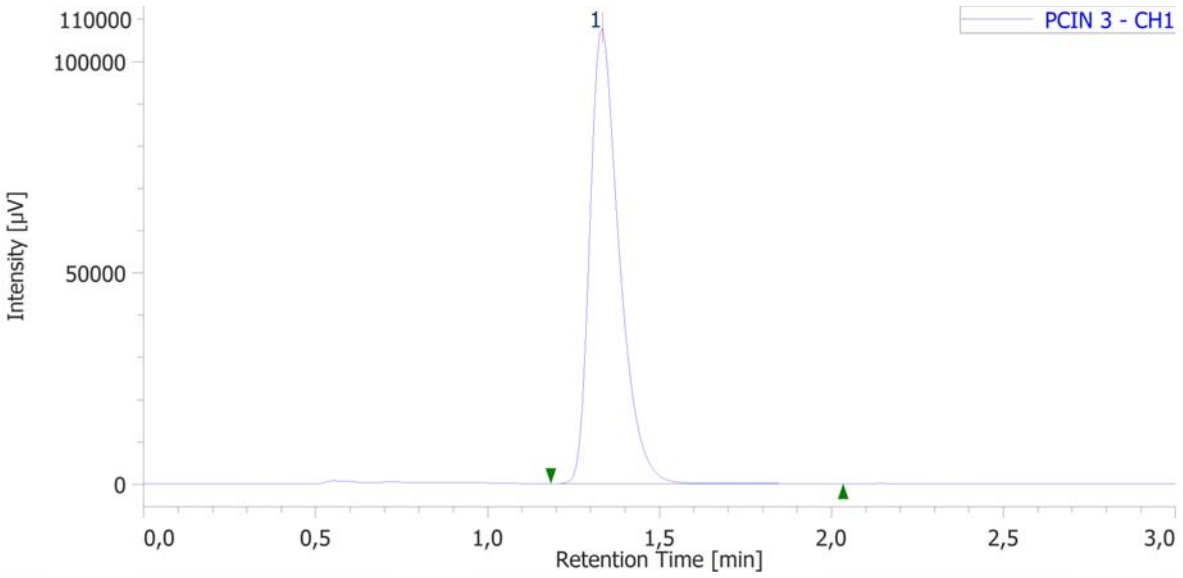
Channel & Peak Information Table

Chromatogram Name	PCIN 2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.325	650672	110014	100.000	100.000	N/A	1216	N/A	1.438		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:34:27
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:12:47
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

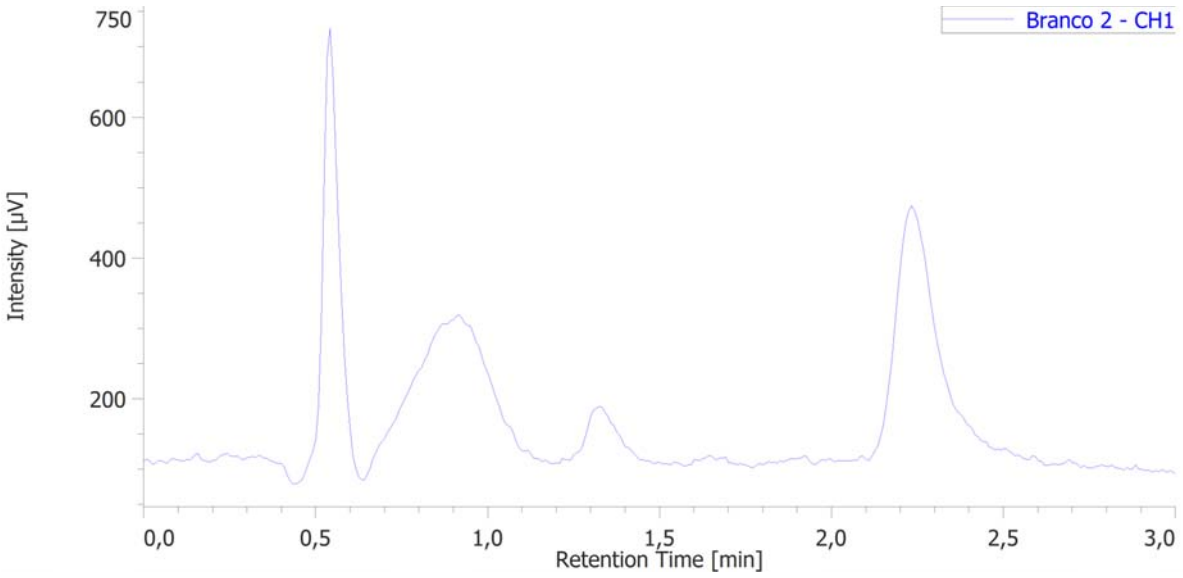
Channel & Peak Information Table

Chromatogram Name	PCIN 3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.333	641037	107671	100.000	100.000	N/A	1228	N/A	1.407		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



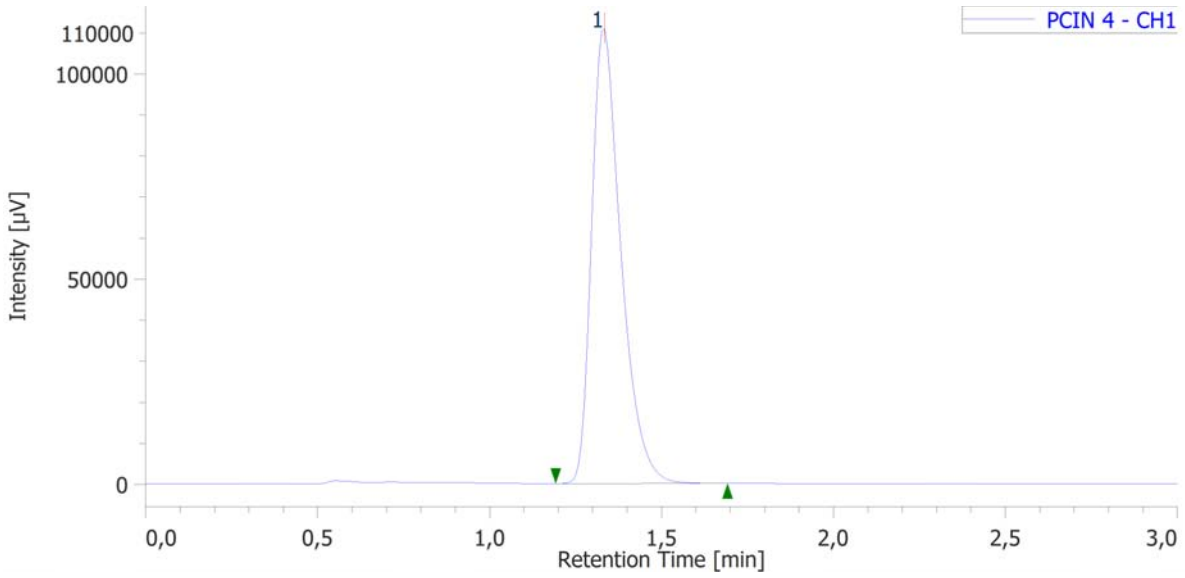
Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:35:10
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:17:52
Volume	10.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:38:50
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:23:00
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

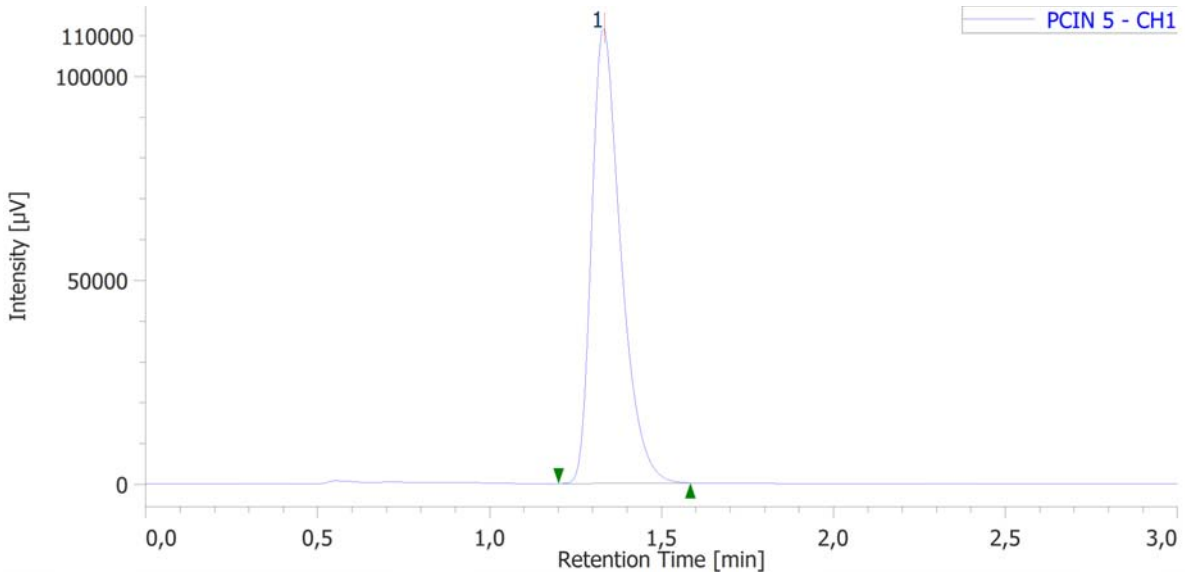
Channel & Peak Information Table

Chromatogram Name	PCIN 4-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,333	657576	110875	100,000	100,000	N/A	1230	N/A	1,396		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:40:52
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:28:09
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

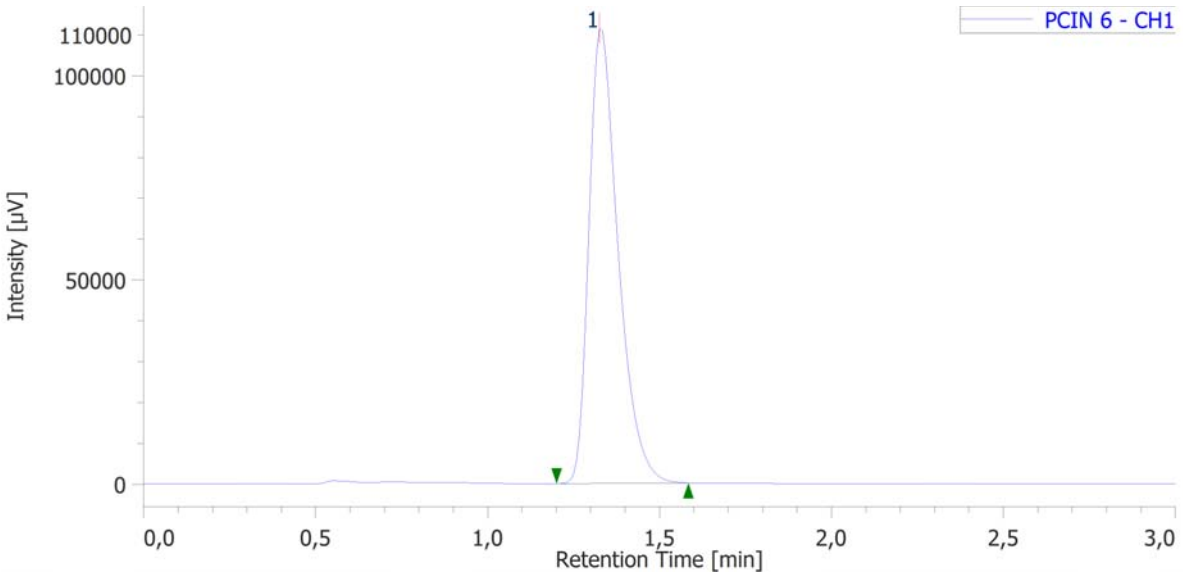
Channel & Peak Information Table

Chromatogram Name	PCIN 5-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,333	659372	111513	100,000	100,000	N/A	1233	N/A	1,393		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:41:31
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:33:17
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

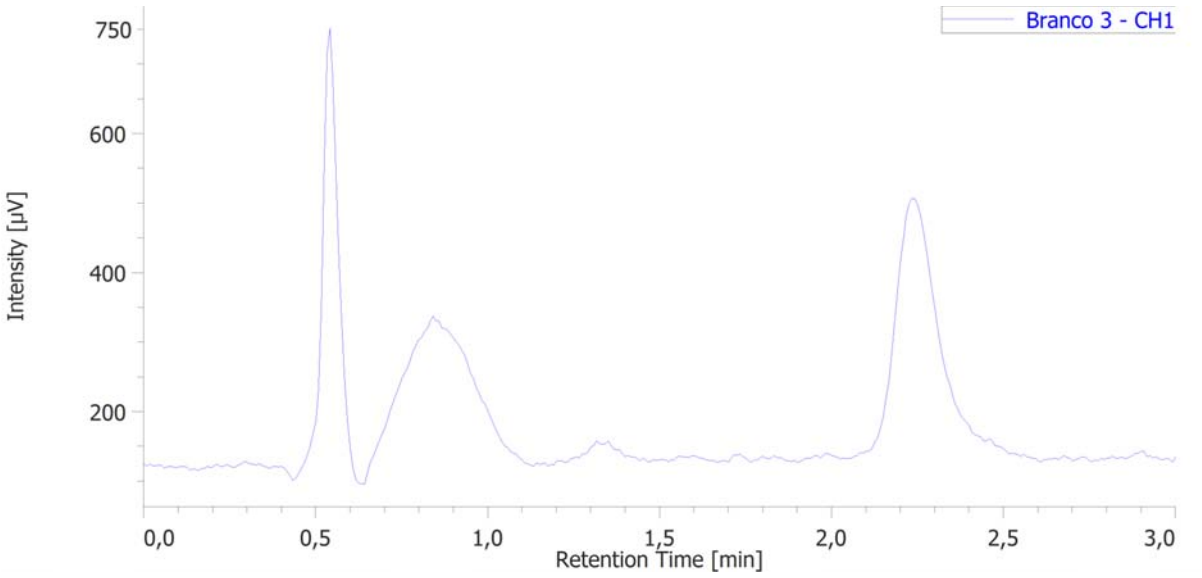
Channel & Peak Information Table

Chromatogram Name	PCIN 6-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.325	658974	111362	100.000	100.000	N/A	1212	N/A	1.531		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



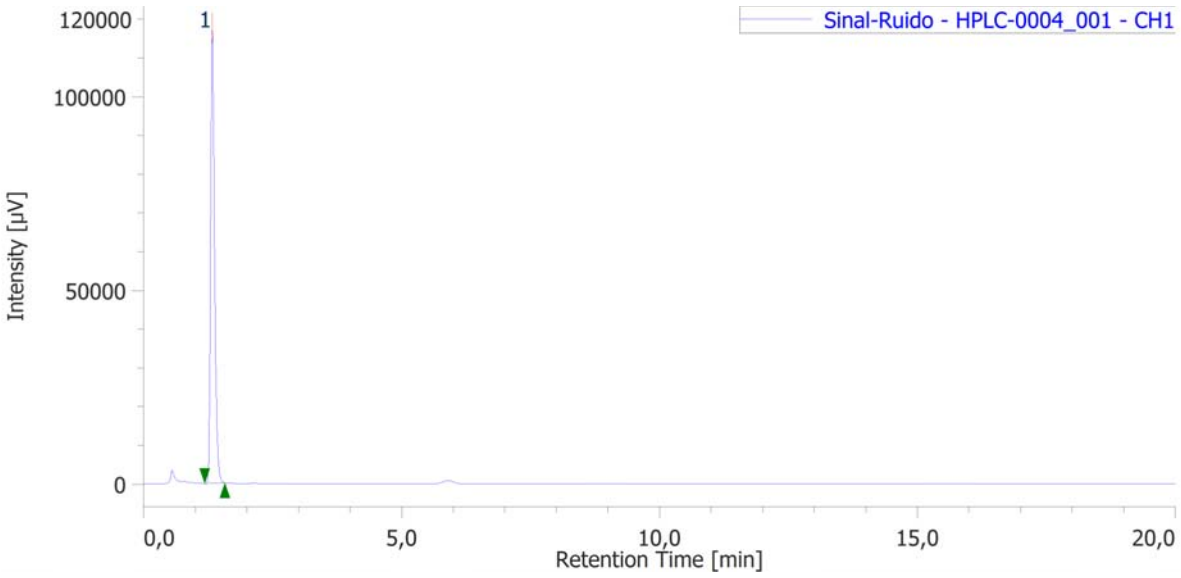
Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:42:04
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:38:25
Volume	10.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	PCIN
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Branco 3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:14:44
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 13:26:55
Volume	20,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	Sinal-Ruido - HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Sinal-Ruido - HPLC-0004_001-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

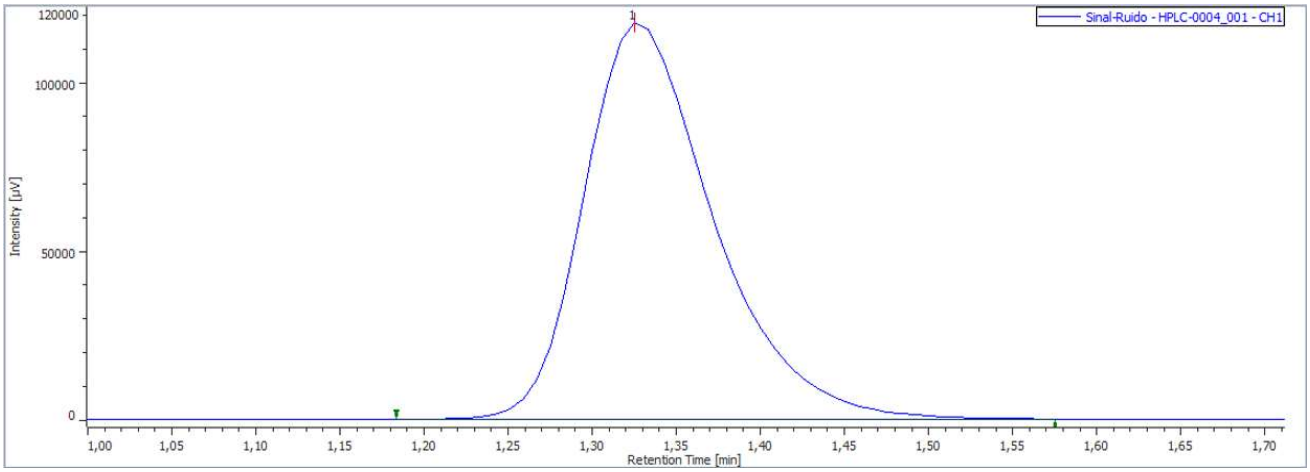
#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,325	627120	117360	100,000	100,000	N/A	1518	N/A	1,414		N/A

Creator QPackSA
Reviewer
Approver

Certificado Nº: 381/25 - RELB	Início da Qualificação: 18/08/2025	Página 1 de 3	

Resultado obtido na altura do pico

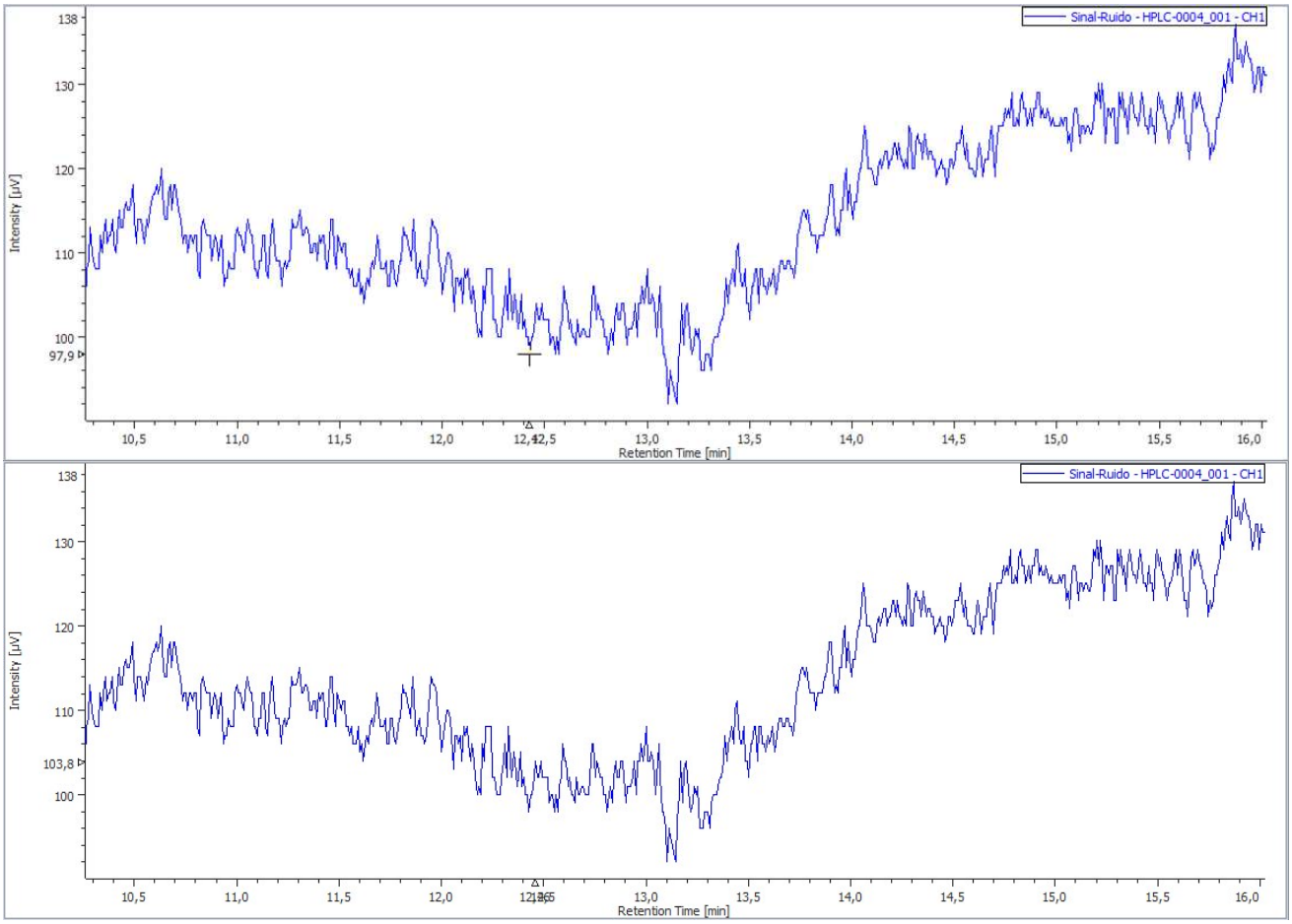
	ALTURA DO PICO (mAU)
Resultado:	117,360



Certificado Nº: 381/25 - RELB	Início da Qualificação: 18/08/2025	Página 2 de 3

Resultado obtido no teste de sinal/ruído

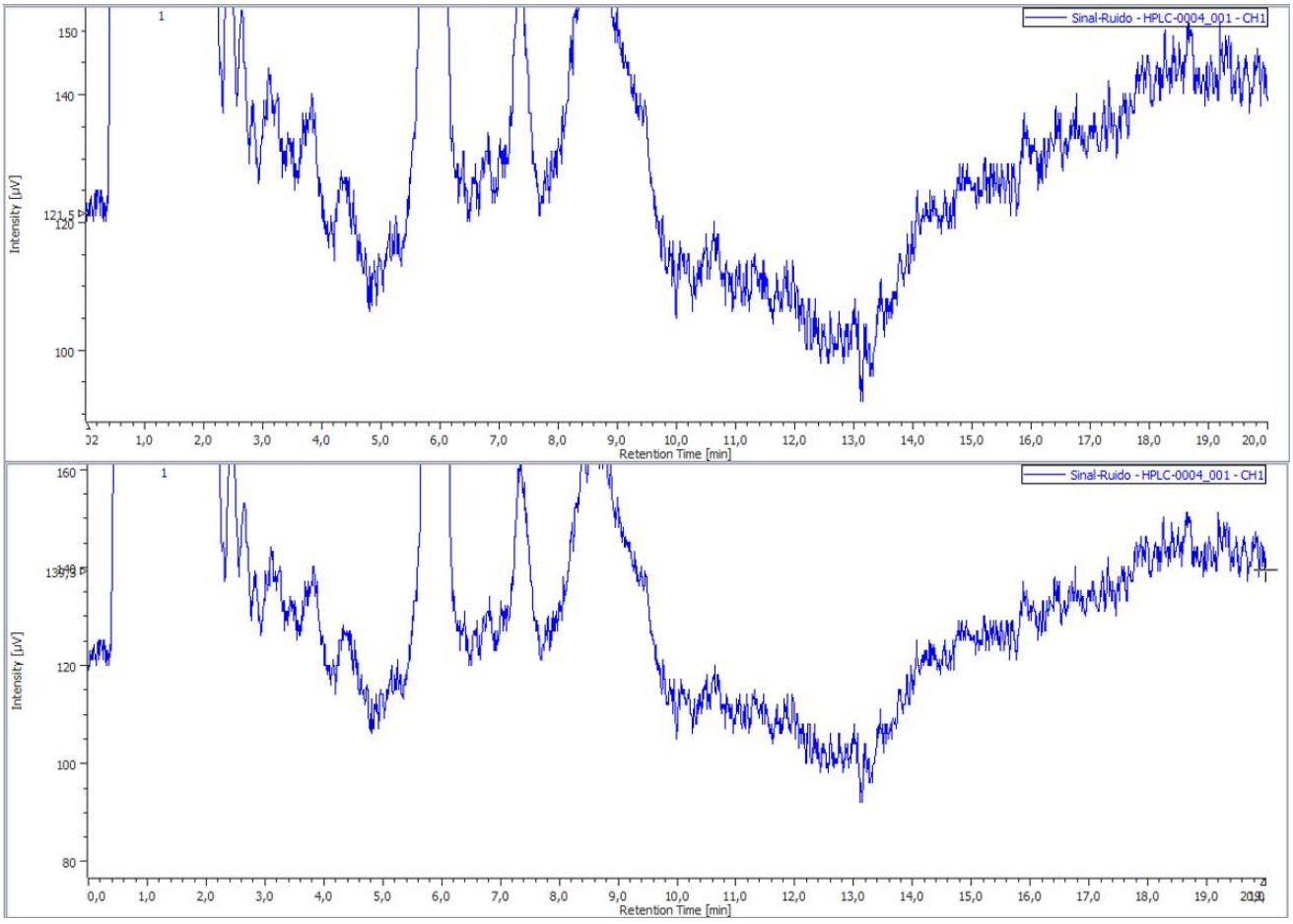
Resultado:	Ruído (mAU)
VALOR MÁXIMO:	0,1038
VALOR MÍNIMO:	0,0979
	Ruído
	0,0059



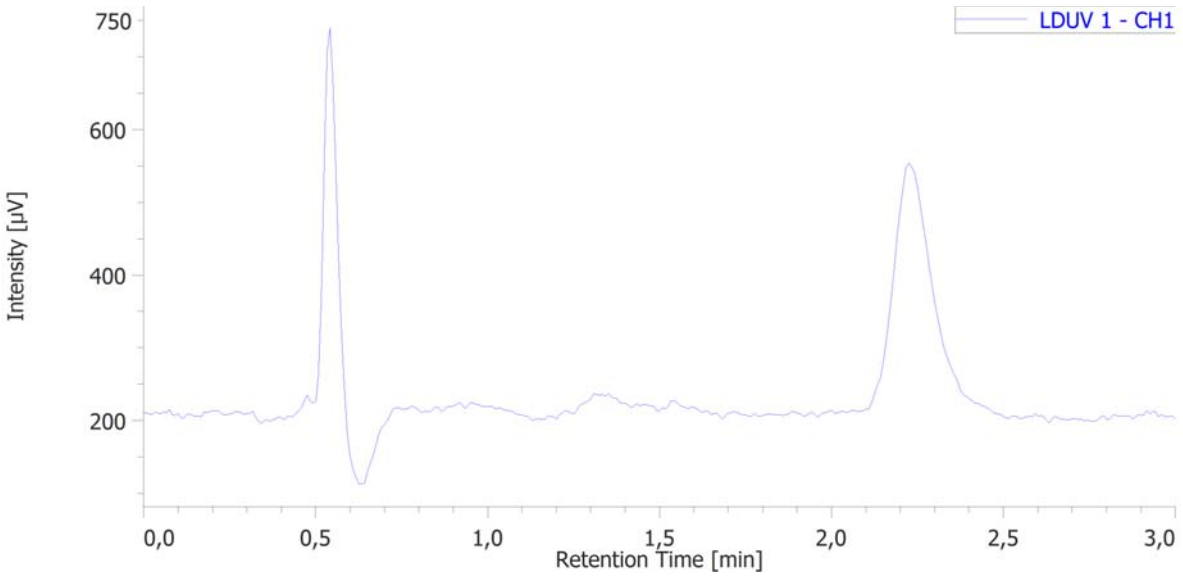
Certificado Nº: 381/25 - RELB	Início da Qualificação: 18/08/2025	Página 3 de 3

Resultado obtido no teste estabilidade da linha de base

Estabilidade da Linha de Base	Diferença 20 min	Diferença 60 min
VALOR MÁXIMO:	0,1395	0,0540
VALOR MÍNIMO:	0,1215	
Resultado:	0,0180	



Chromatogram



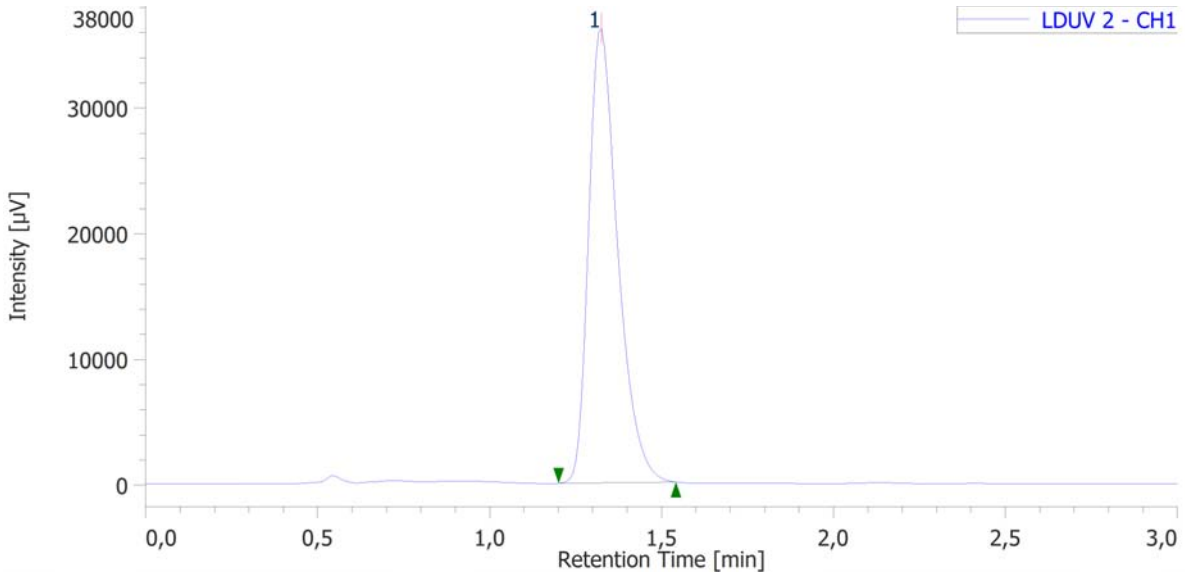
Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:44:24
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:53:24
Volume	10.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LDUV - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	LDUV 1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:46:22
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 12:58:29
Volume	10.0 [µL]
Sample #	2
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LDUV - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

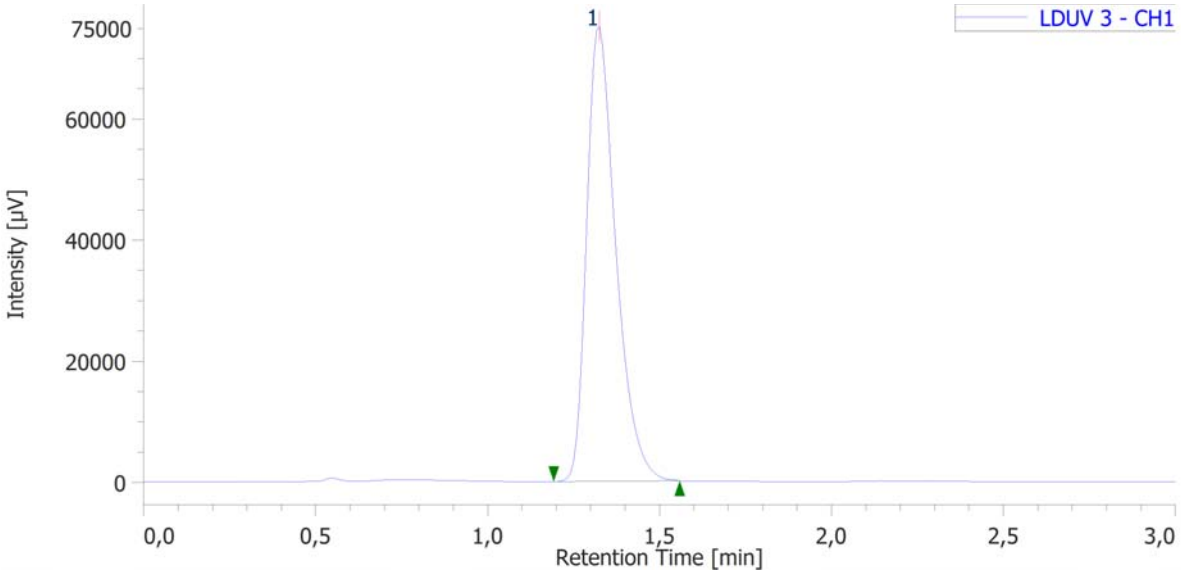
Channel & Peak Information Table

Chromatogram Name	LDUV 2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,325	212994	36133	100,000	100,000	N/A	1221	N/A	1,372		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:47:00
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 13:03:37
Volume	10.0 [µL]
Sample #	3
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LDUV - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

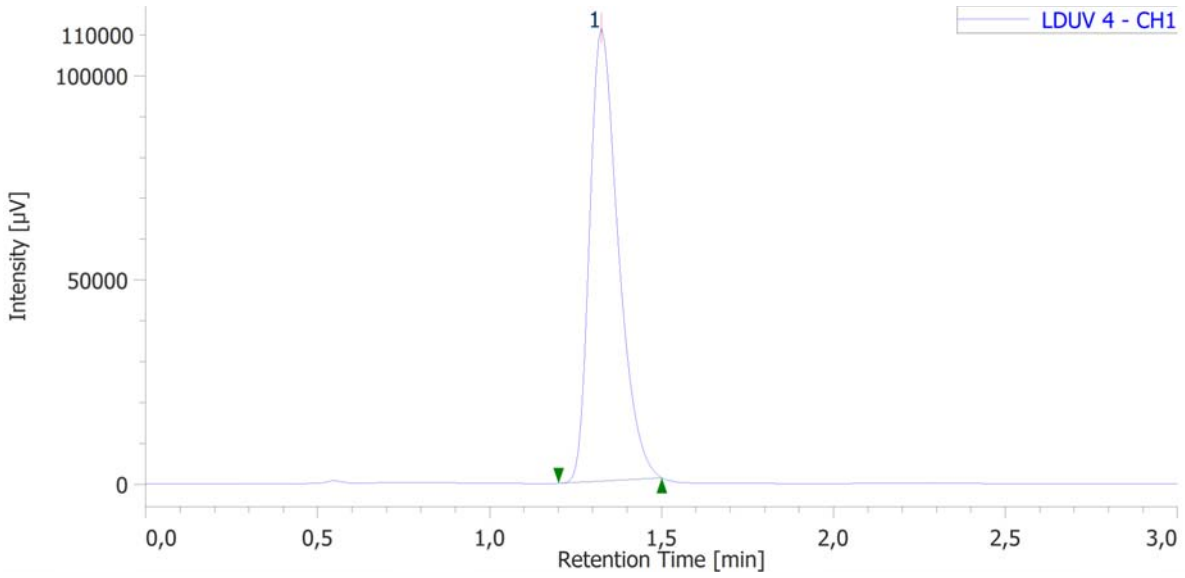
Channel & Peak Information Table

Chromatogram Name	LDUV 3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,325	442692	75090	100,000	100,000	N/A	1222	N/A	1,377		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:51:42
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 13:08:45
Volume	10.0 [µL]
Sample #	4
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LDUV - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

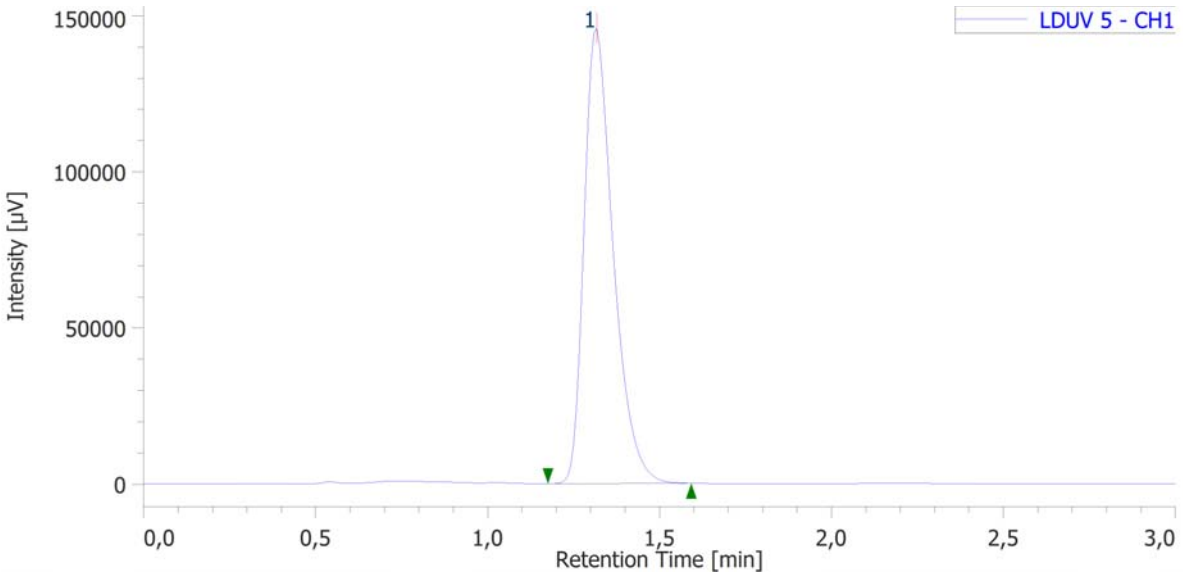
Channel & Peak Information Table

Chromatogram Name	LDUV 4-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,325	641972	110823	100,000	100,000	N/A	1239	N/A	1,394		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 13:54:15
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 13:13:53
Volume	10.0 [µL]
Sample #	5
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LDUV - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

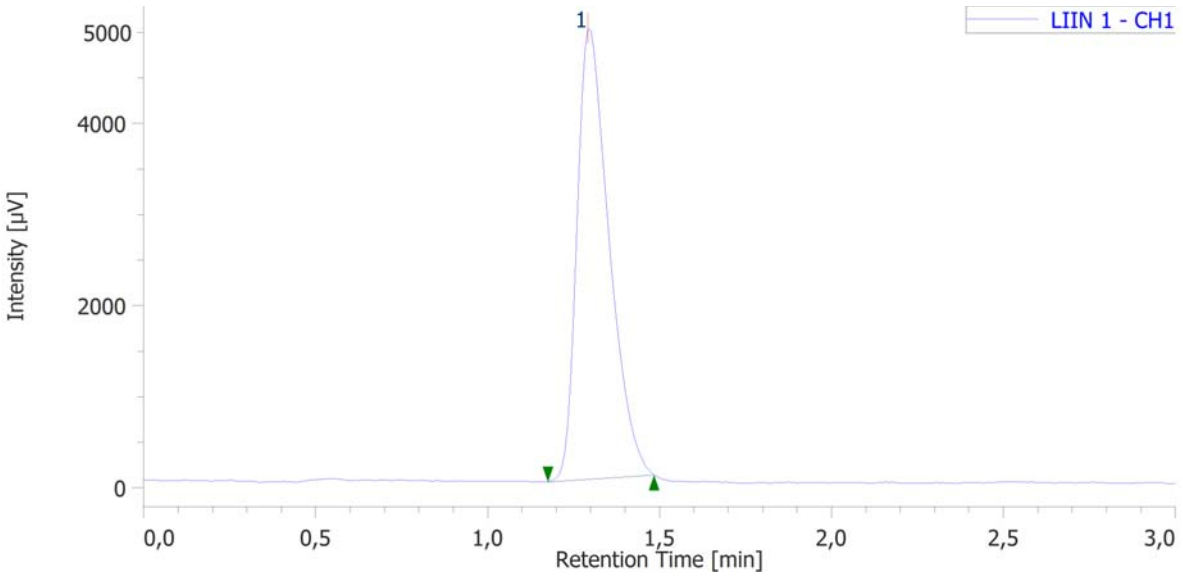
Channel & Peak Information Table

Chromatogram Name	LDUV 5-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,317	859168	145731	100,000	100,000	N/A	1208	N/A	1,396		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:59:23
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 14:33:33
Volume	0.1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LIIN - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

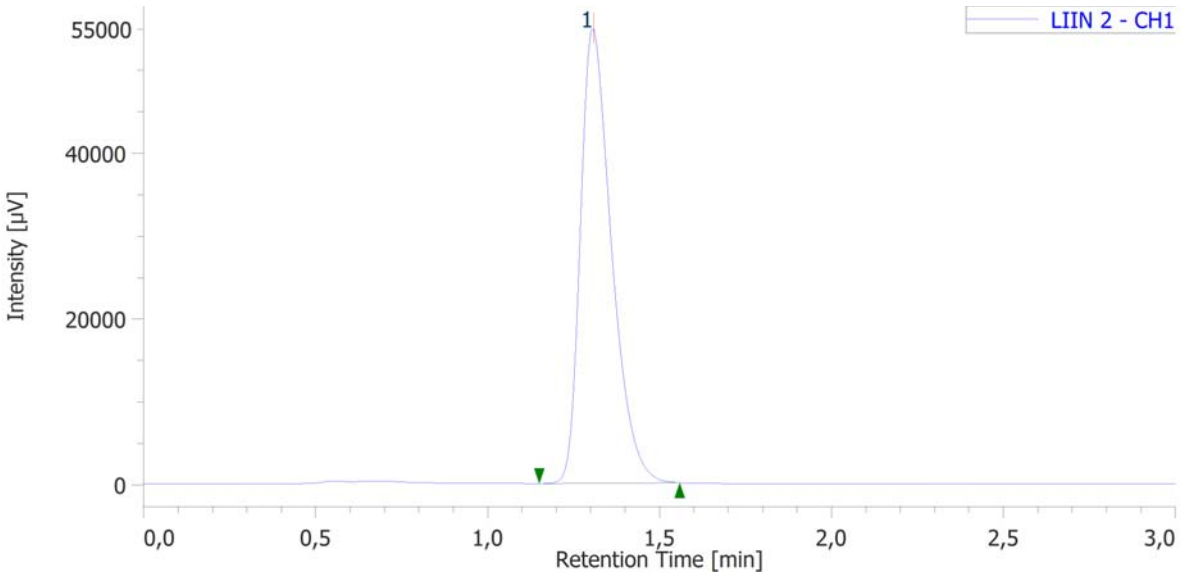
Channel & Peak Information Table

Chromatogram Name	LIIN 1-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.292	32084	4950	100.000	100.000	N/A	930	N/A	1.560		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:59:23
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 14:38:37
Volume	5.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LIIN - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

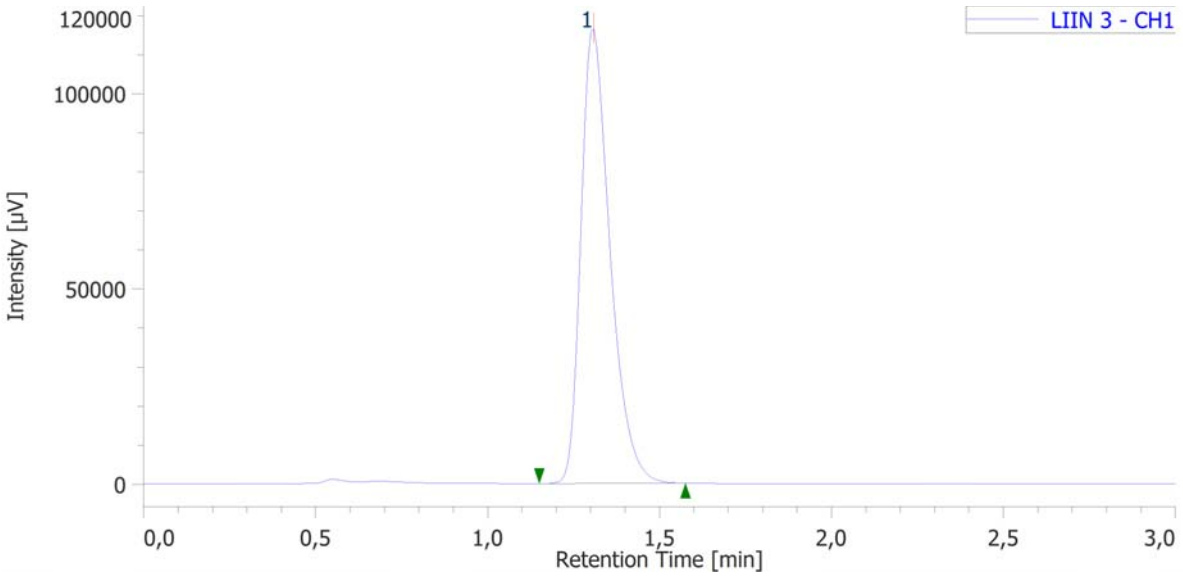
Channel & Peak Information Table

Chromatogram Name	LIIN 2-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.308	344416	54852	100.000	100.000	N/A	1037	N/A	1.394		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:59:23
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 14:43:45
Volume	10.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LIIN - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

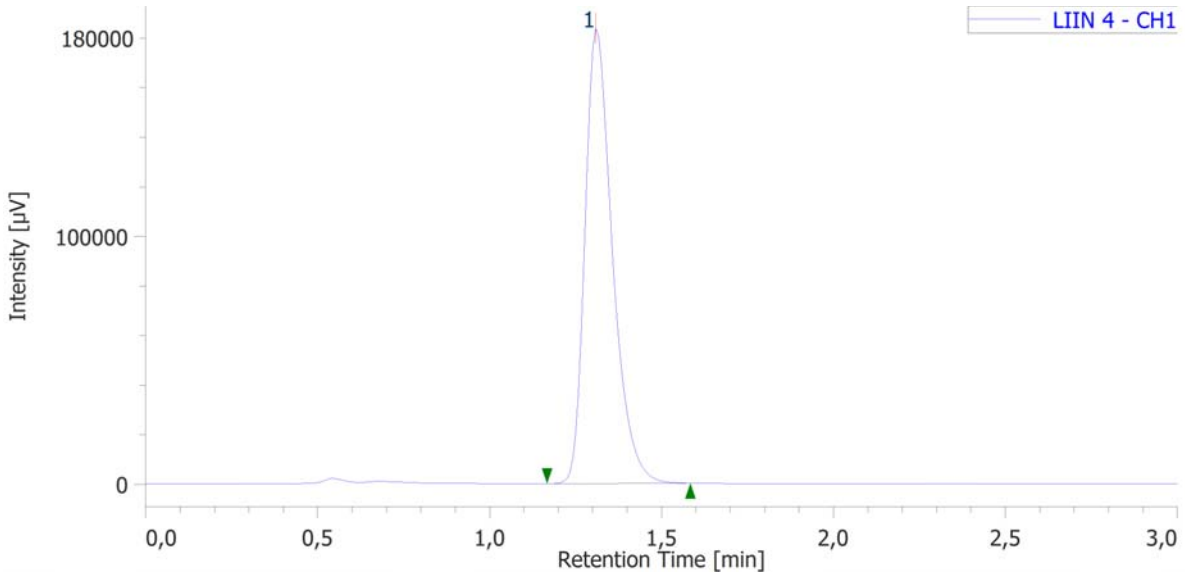
Channel & Peak Information Table

Chromatogram Name	LIIN 3-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1.308	683984	116446	100.000	100.000	N/A	1204	N/A	1.370		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:59:24
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 14:48:53
Volume	15,0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3,0 [min]
Acquisition Sequence	LIIN - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

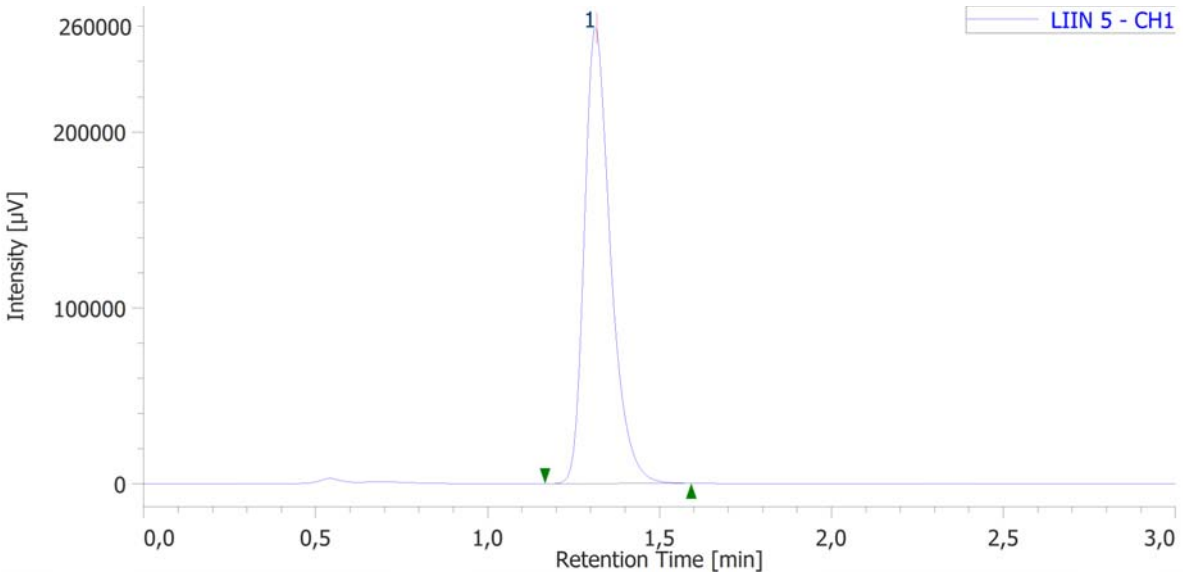
Channel & Peak Information Table

Chromatogram Name	LIIN 4-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,308	1016641	183645	100,000	100,000	N/A	1370	N/A	1,434		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 14:59:24
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 14:54:03
Volume	20.0 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	3.0 [min]
Acquisition Sequence	LIIN - HPLC-0004
Control Method	Qualificação HPLC-0004
Peak ID Table	Qualificação
Calibration Method	
Additional Information	

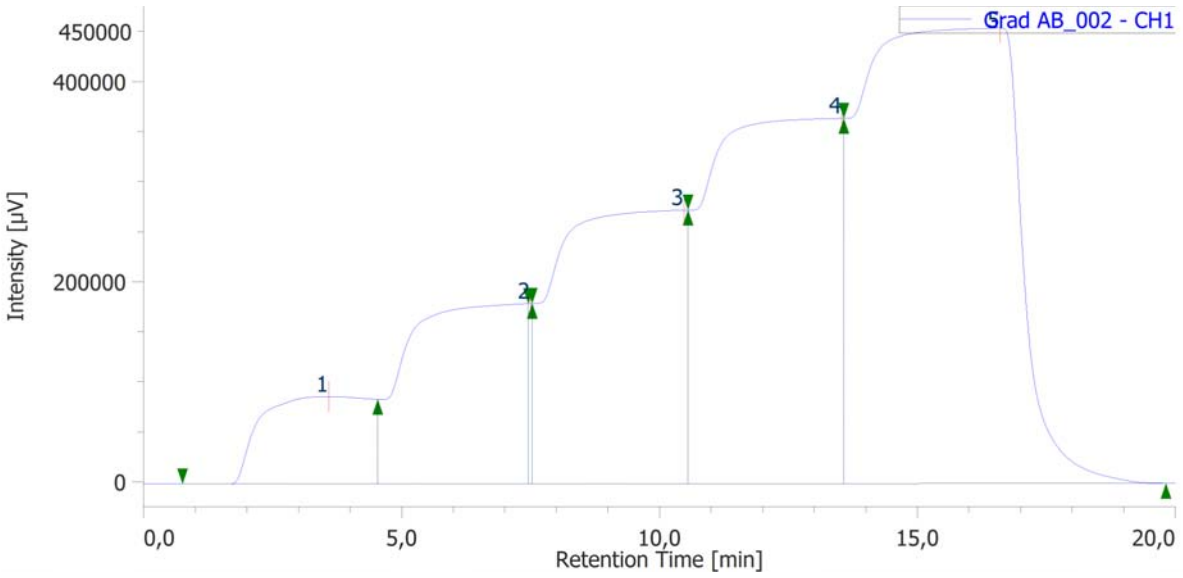
Channel & Peak Information Table

Chromatogram Name	LIIN 5-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	Qualificação

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	Cafeina	1	1,317	1369850	258450	100,000	100,000	N/A	1530	N/A	1,303		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 16:37:21
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 15:51:20
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	Grad AB - HPLC-0004
Peak ID Table	Gradiente
Calibration Method	
Additional Information	

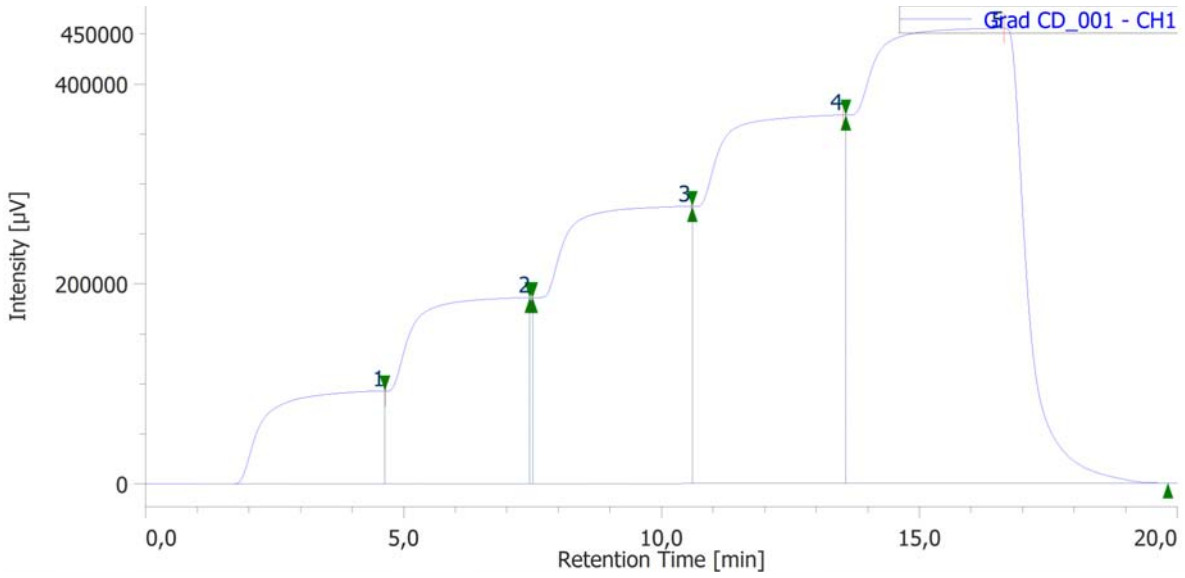
Channel & Peak Information Table

Chromatogram Name	Grad AB_002-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	20%	1	3,592	12403587	87032	5,733	6,404	N/A	N/A	N/A	N/A		N/A
2	40%	1	7,500	809297	179852	0,374	13,235	N/A	N/A	N/A	N/A		N/A
3	60%	1	10,475	45905219	273033	21,216	20,092	N/A	N/A	N/A	N/A		N/A
4	80%	1	13,533	62698371	364531	28,977	26,825	N/A	N/A	N/A	N/A		N/A
5	100%	1	16,600	94555897	454486	43,701	33,444	N/A	N/A	N/A	N/A		N/A

Creator QPackSA
Reviewer
Approver

Chromatogram



Chromatogram Information	
User Name	QPackSA
Date Modified	19/08/2025 16:46:19
Description	
HPLC System Name	HPLC-0004
Injection Date	19/08/2025 16:23:18
Volume	0,1 [µL]
Sample #	1
Project Name	Qualificação
Acquisition Time	20,0 [min]
Acquisition Sequence	
Control Method	Grad CD - HPLC-0004
Peak ID Table	Gradiente
Calibration Method	
Additional Information	

Channel & Peak Information Table

Chromatogram Name	Grad CD_001-CH1
Sample Name	
Channel Name	UV
Sampling Interval	500 [msec]
Peak Method	(Manual)

#	Peak Name	CH	tR [min]	Area [µV·sec]	Height [µV]	Area%	Height%	Quantity	NTP	Resolution	Symmetry Factor	Warning	S/N
1	20%	1	4,650	28361696	92527	12,106	6,715	N/A	N/A	N/A	N/A		N/A
2	40%	1	7,475	650543	185876	0,278	13,490	N/A	N/A	N/A	N/A		N/A
3	60%	1	10,575	47802074	276807	20,403	20,089	N/A	N/A	N/A	N/A		N/A
4	80%	1	13,517	62561125	368058	26,703	26,711	N/A	N/A	N/A	N/A		N/A
5	100%	1	16,642	94910571	454665	40,511	32,996	N/A	N/A	N/A	N/A		N/A

Creator QPackSA
Reviewer
Approver