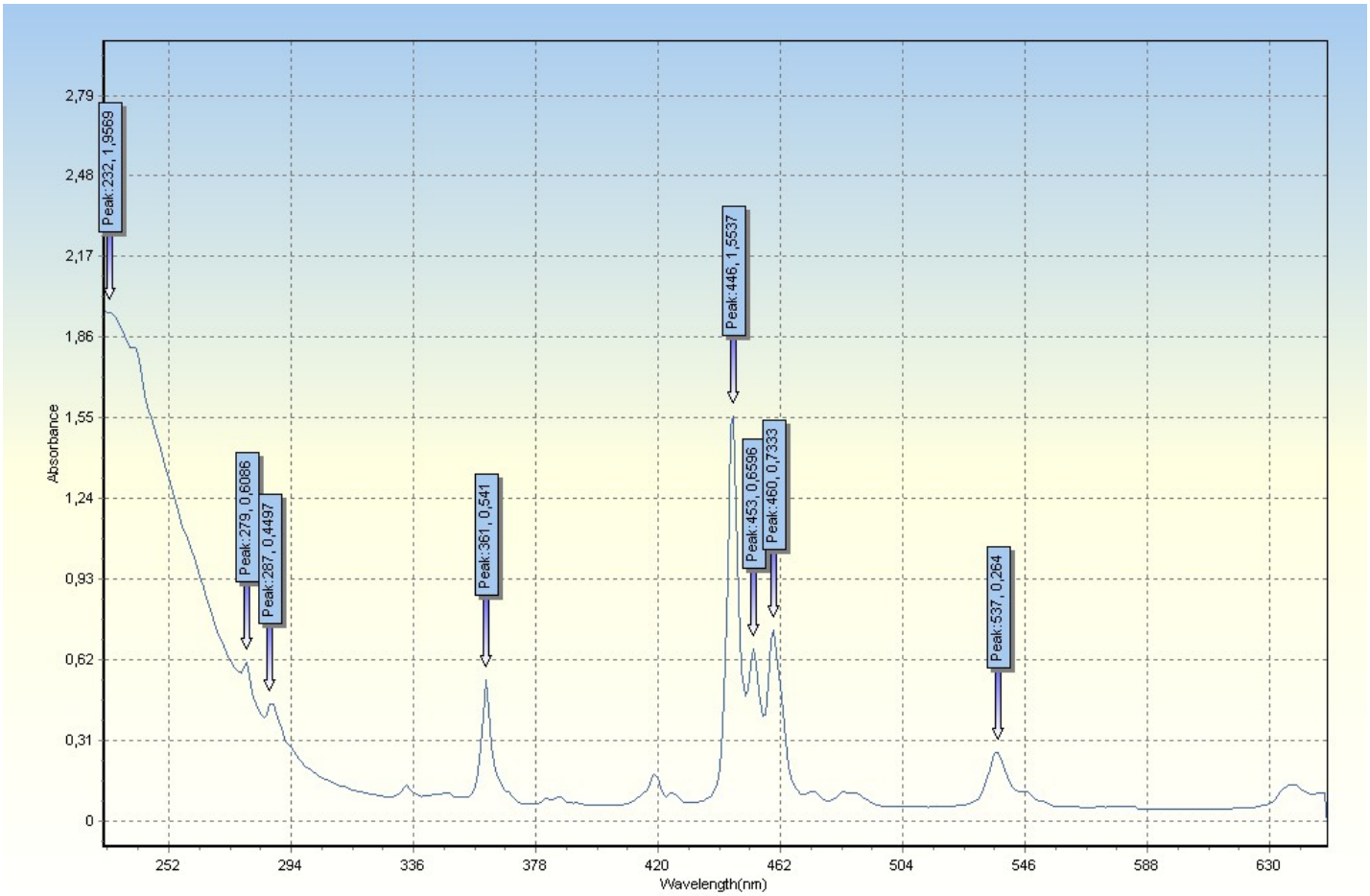
Wavelength Scan Report

Company	Teste de exatidão do comprimento de onda		
Operator	Jessica	Test Time	23/04/2026 10:35
Document No.	WLS2604230001	Print Date	23/04/2026 10:54
Start wavelength	650nm	Number of data	421
End wavelength	230nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	650	-0,0169	103,9687		
2	649	0,1085	77,8986		
3	648	0,1065	78,2574		
4	647	0,1045	78,61		
5	646	0,1033	78,8323		

6	645	0,1025	78,9786		
7	644	0,1018	79,0952		
8	643	0,1046	78,5951		
9	642	0,1106	77,5209		
10	641	0,12	75,8542		
11	640	0,1309	73,9776		
12	639	0,1374	72,8751		
13	638	0,1406	72,3493		
14	637	0,1388	72,6444		
15	636	0,1332	73,5882		
16	635	0,1228	75,371		
17	634	0,1112	77,4129		
18	633	0,0947	80,4107		
19	632	0,0824	82,7185		
20	631	0,0723	84,6594		
21	630	0,0652	86,0527		
22	629	0,061	86,9021		
23	628	0,0584	87,4105		
24	627	0,0554	88,0242		
25	626	0,0539	88,3364		
26	625	0,0524	88,6345		
27	624	0,051	88,9257		
28	623	0,0502	89,0797		
29	622	0,0492	89,2823		
30	621	0,0487	89,3852		
31	620	0,0483	89,4691		
32	619	0,0482	89,5035		
33	618	0,0478	89,582		
34	617	0,0473	89,6904		
35	616	0,0464	89,877		
36	615	0,0465	89,8461		
37	614	0,0464	89,8584		
38	613	0,0463	89,884		
39	612	0,0462	89,9123		
40	611	0,0463	89,883		
41	610	0,0469	89,767		
42	609	0,0465	89,8566		
43	608	0,0464	89,8567		

44	607	0,0464	89,8631		
45	606	0,0465	89,8446		
46	605	0,0463	89,8844		
47	604	0,0465	89,8381		
48	603	0,0469	89,7709		
49	602	0,047	89,738		
50	601	0,0465	89,8507		
51	600	0,0469	89,7648		
52	599	0,0463	89,8953		
53	598	0,0464	89,8653		
54	597	0,0465	89,8403		
55	596	0,0467	89,8122		
56	595	0,0468	89,7914		
57	594	0,0464	89,8604		
58	593	0,047	89,7521		
59	592	0,0462	89,9135		
60	591	0,046	89,9409		
61	590	0,0465	89,8436		
62	589	0,0463	89,8925		
63	588	0,0456	90,0402		
64	587	0,0461	89,9298		
65	586	0,0461	89,9227		
66	585	0,0461	89,939		
67	584	0,0531	88,4867		
68	583	0,0527	88,5633		
69	582	0,0535	88,4078		
70	581	0,0532	88,4699		
71	580	0,0529	88,5381		
72	579	0,0528	88,5605		
73	578	0,053	88,5076		
74	577	0,0533	88,4503		
75	576	0,0528	88,5448		
76	575	0,0531	88,4937		
77	574	0,0525	88,6064		
78	573	0,0527	88,5758		
79	572	0,0531	88,4874		
80	571	0,053	88,5171		
81	570	0,0526	88,5991		

82	569	0,0523	88,6464		
83	568	0,0523	88,6452		
84	567	0,0526	88,5853		
85	566	0,0526	88,5908		
86	565	0,0525	88,6236		
87	564	0,0527	88,5774		
88	563	0,0528	88,5599		
89	562	0,0528	88,5472		
90	561	0,0527	88,5628		
91	560	0,0533	88,4552		
92	559	0,0537	88,3732		
93	558	0,054	88,2979		
94	557	0,0546	88,19		
95	556	0,0558	87,9442		
96	555	0,0587	87,3671		
97	554	0,0635	86,3878		
98	553	0,0696	85,1889		
99	552	0,0738	84,3655		
100	551	0,0774	83,6677		
101	550	0,0825	82,7061		
102	549	0,0914	81,0284		
103	548	0,1013	79,1944		
104	547	0,1096	77,6876		
105	546	0,1127	77,1425		
106	545	0,1119	77,2803		
107	544	0,1125	77,1822		
108	543	0,1165	76,471		
109	542	0,1265	74,7348		
110	541	0,1461	71,4306		
111	540	0,1697	67,6507		
112	539	0,2083	61,8992		
113	538	0,2436	57,0654		
114	537	0,264	54,4476		
115	536	0,2636	54,4975		
116	535	0,2392	57,6515		
117	534	0,1964	63,6235		
118	533	0,1531	70,2955		
119	532	0,1226	75,4036		

120	531	0,0955	80,2543		
121	530	0,0827	82,6568		
122	529	0,0745	84,2381		
123	528	0,0693	85,2568		
124	527	0,0654	86,0251		
125	526	0,063	86,4905		
126	525	0,0614	86,8231		
127	524	0,0595	87,1899		
128	523	0,0581	87,469		
129	522	0,0574	87,6225		
130	521	0,0566	87,7761		
131	520	0,0561	87,8823		
132	519	0,0559	87,9183		
133	518	0,056	87,8937		
134	517	0,0556	87,9744		
135	516	0,0556	87,975		
136	515	0,0558	87,9387		
137	514	0,0552	88,0735		
138	513	0,0526	88,5949		
139	512	0,0555	87,9956		
140	511	0,0556	87,9813		
141	510	0,0556	87,9895		
142	509	0,056	87,9036		
143	508	0,0557	87,956		
144	507	0,0556	87,9868		
145	506	0,0554	88,0327		
146	505	0,0554	88,0233		
147	504	0,0554	88,0282		
148	503	0,0546	88,1895		
149	502	0,0552	88,0626		
150	501	0,0552	88,0579		
151	500	0,0555	88,0062		
152	499	0,0563	87,8469		
153	498	0,0568	87,7332		
154	497	0,0577	87,5495		
155	496	0,0596	87,1795		
156	495	0,0619	86,7204		
157	494	0,066	85,8996		

158	493	0,0719	84,7408		
159	492	0,0788	83,3973		
160	491	0,0854	82,1541		
161	490	0,0953	80,2921		
162	489	0,1027	78,9422		
163	488	0,1063	78,282		
164	487	0,1052	78,4839		
165	486	0,1051	78,5067		
166	485	0,108	77,9917		
167	484	0,1102	77,5898		
168	483	0,1066	78,2385		
169	482	0,098	79,8069		
170	481	0,0882	81,6244		
171	480	0,08	83,1757		
172	479	0,0749	84,1577		
173	478	0,0754	84,07		
174	477	0,0802	83,1401		
175	476	0,0913	81,0471		
176	475	0,1037	78,7575		
177	474	0,1106	77,5182		
178	473	0,113	77,0991		
179	472	0,1086	77,8689		
180	471	0,1042	78,6652		
181	470	0,1014	79,1776		
182	469	0,1041	78,6782		
183	468	0,1162	76,5216		
184	467	0,1356	73,1855		
185	466	0,1647	68,4372		
186	465	0,2126	61,289		
187	464	0,3079	49,2144		
188	463	0,4219	37,8558		
189	462	0,5199	30,2047		
190	461	0,6447	22,6636		
191	460	0,7333	18,4796		
192	459	0,6952	20,1754		
193	458	0,5245	29,8852		
194	457	0,4062	39,2488		
195	456	0,4021	39,6202		

196	455	0,495	31,9859		
197	454	0,6025	24,9764		
198	453	0,6596	21,8975		
199	452	0,5971	25,2867		
200	451	0,5032	31,3935		
201	450	0,4814	33,0057		
202	449	0,5791	26,356		
203	448	0,8501	14,1216		
204	447	1,1989	6,3254		
205	446	1,5537	2,7947		
206	445	1,5168	3,042		
207	444	0,9364	11,5769		
208	443	0,4734	33,6216		
209	442	0,2648	54,3471		
210	441	0,1653	68,3495		
211	440	0,1302	74,0934		
212	439	0,1063	78,2967		
213	438	0,0938	80,5785		
214	437	0,0846	82,3057		
215	436	0,0773	83,7034		
216	435	0,0736	84,4136		
217	434	0,0724	84,6375		
218	433	0,071	84,9196		
219	432	0,0696	85,1918		
220	431	0,0687	85,3661		
221	430	0,0696	85,196		
222	429	0,0729	84,5386		
223	428	0,0794	83,2825		
224	427	0,0896	81,3648		
225	426	0,1007	79,2969		
226	425	0,1053	78,4618		
227	424	0,0999	79,4463		
228	423	0,0938	80,5726		
229	422	0,1036	78,7692		
230	421	0,1295	74,2139		
231	420	0,1629	68,7244		
232	419	0,182	65,7647		
233	418	0,1594	69,2855		

234	417	0,1263	74,7666		
235	416	0,1117	77,3283		
236	415	0,1061	78,3207		
237	414	0,0978	79,8348		
238	413	0,0862	81,9991		
239	412	0,0768	83,7999		
240	411	0,0697	85,1792		
241	410	0,0663	85,8376		
242	409	0,0644	86,2159		
243	408	0,0629	86,5237		
244	407	0,062	86,6942		
245	406	0,0618	86,7449		
246	405	0,0616	86,7763		
247	404	0,0617	86,7495		
248	403	0,0613	86,8336		
249	402	0,0625	86,5993		
250	401	0,0626	86,5686		
251	400	0,0618	86,7389		
252	399	0,0617	86,7647		
253	398	0,0622	86,6555		
254	397	0,0618	86,7363		
255	396	0,0624	86,6096		
256	395	0,0619	86,7245		
257	394	0,0637	86,3567		
258	393	0,0666	85,7921		
259	392	0,0694	85,2234		
260	391	0,068	85,511		
261	390	0,0691	85,2997		
262	389	0,073	84,53		
263	388	0,0809	83,0048		
264	387	0,0904	81,2031		
265	386	0,0926	80,7904		
266	385	0,0856	82,1148		
267	384	0,0796	83,2554		
268	383	0,0806	83,0532		
269	382	0,088	81,6605		
270	381	0,0828	82,6468		
271	380	0,0725	84,6158		

272	379	0,0671	85,6744		
273	378	0,0656	85,9733		
274	377	0,0646	86,1831		
275	376	0,0649	86,1235		
276	375	0,0667	85,7616		
277	374	0,0665	85,8026		
278	373	0,0678	85,5559		
279	372	0,0732	84,4854		
280	371	0,0842	82,369		
281	370	0,0961	80,1438		
282	369	0,1146	76,815		
283	368	0,1113	77,3911		
284	367	0,1228	75,3752		
285	366	0,1466	71,3538		
286	365	0,1784	66,3161		
287	364	0,2197	60,2927		
288	363	0,2904	51,2412		
289	362	0,4296	37,1853		
290	361	0,541	28,7768		
291	360	0,4021	39,6223		
292	359	0,2336	58,3928		
293	358	0,1535	70,2264		
294	357	0,1177	76,2665		
295	356	0,1002	79,3877		
296	355	0,0935	80,635		
297	354	0,0917	80,9645		
298	353	0,092	80,902		
299	352	0,0926	80,7981		
300	351	0,0923	80,8508		
301	350	0,094	80,5291		
302	349	0,1009	79,2673		
303	348	0,107	78,1564		
304	347	0,1073	78,1175		
305	346	0,1035	78,7868		
306	345	0,1015	79,1612		
307	344	0,1023	79,0076		
308	343	0,0993	79,5547		
309	342	0,0975	79,8999		

310	341	0,0967	80,0328		
311	340	0,0958	80,2114		
312	339	0,0896	81,3587		
313	338	0,0981	79,7848		
314	337	0,1004	79,3522		
315	336	0,1064	78,2732		
316	335	0,1206	75,7603		
317	334	0,1355	73,191		
318	333	0,1276	74,5384		
319	332	0,1114	77,3686		
320	331	0,1019	79,0801		
321	330	0,0959	80,1782		
322	329	0,0922	80,8638		
323	328	0,0917	80,9703		
324	327	0,0927	80,7882		
325	326	0,0936	80,6048		
326	325	0,0955	80,266		
327	324	0,0974	79,917		
328	323	0,1001	79,4199		
329	322	0,1015	79,1665		
330	321	0,1036	78,7791		
331	320	0,1053	78,471		
332	319	0,1071	78,1439		
333	318	0,1098	77,6635		
334	317	0,1133	77,038		
335	316	0,1165	76,4628		
336	315	0,1193	75,9879		
337	314	0,1224	75,4331		
338	313	0,1264	74,7473		
339	312	0,1306	74,0239		
340	311	0,1345	73,363		
341	310	0,1394	72,5458		
342	309	0,1441	71,7613		
343	308	0,1486	71,0255		
344	307	0,1535	70,2205		
345	306	0,159	69,3399		
346	305	0,1656	68,2978		
347	304	0,1714	67,3881		

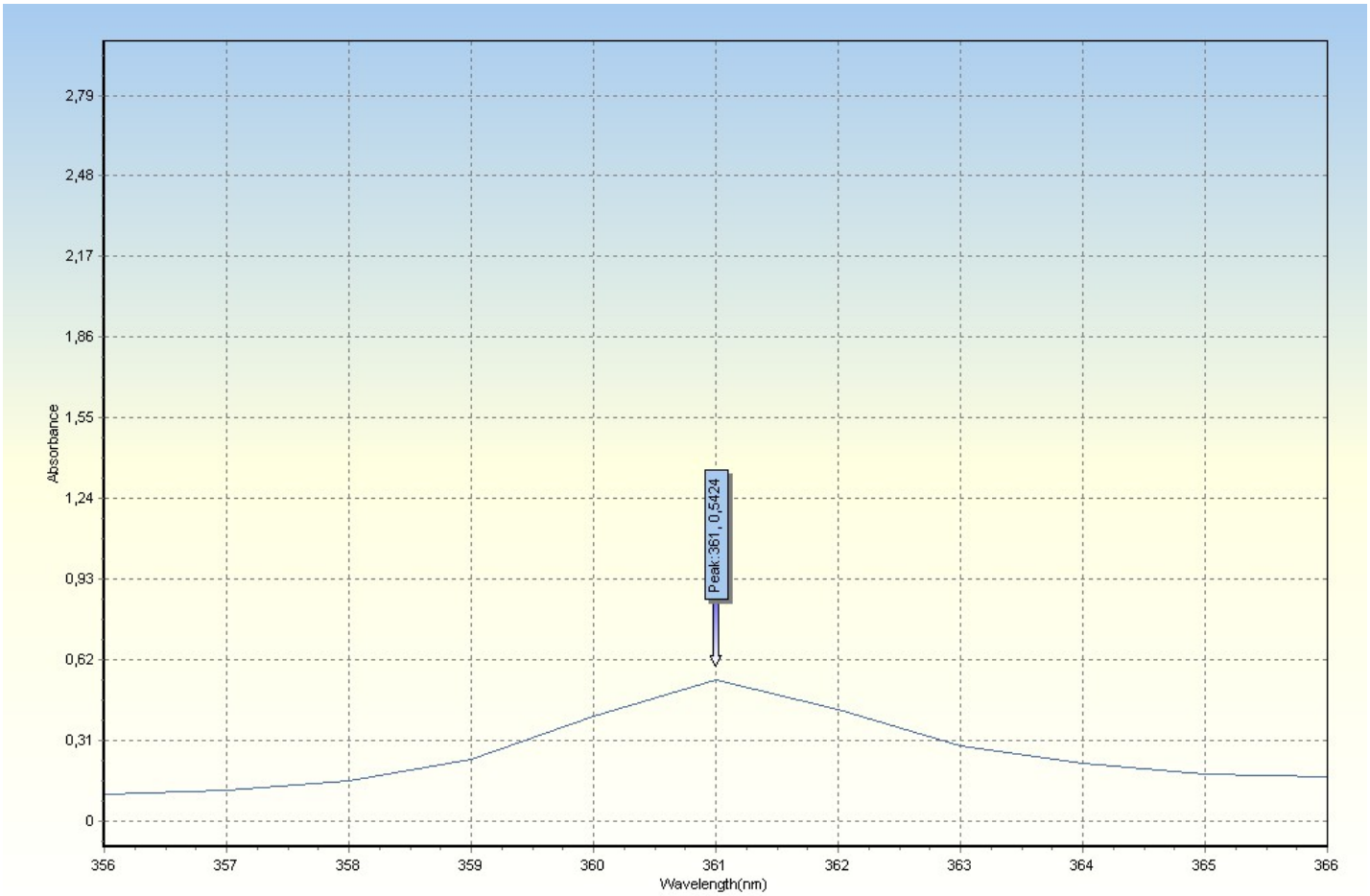
348	303	0,1777	66,4274		
349	302	0,1848	65,3398		
350	301	0,1931	64,1036		
351	300	0,2017	62,8509		
352	299	0,2124	61,321		
353	298	0,2245	59,633		
354	297	0,2371	57,9316		
355	296	0,2512	56,0844		
356	295	0,2668	54,0947		
357	294	0,2826	52,1709		
358	293	0,2996	50,1608		
359	292	0,3189	47,9819		
360	291	0,3543	44,2318		
361	290	0,3833	41,376		
362	289	0,4105	38,8612		
363	288	0,4491	35,551		
364	287	0,4497	35,5074		
365	286	0,4085	39,0396		
366	285	0,3953	40,2477		
367	284	0,4052	39,3329		
368	283	0,4249	37,5893		
369	282	0,4511	35,3931		
370	281	0,491	32,2869		
371	280	0,5586	27,6295		
372	279	0,6086	24,6241		
373	278	0,5919	25,594		
374	277	0,5693	26,9587		
375	276	0,5725	26,7638		
376	275	0,5882	25,8096		
377	274	0,6074	24,6966		
378	273	0,6259	23,663		
379	272	0,6452	22,6339		
380	271	0,6695	21,4024		
381	270	0,6983	20,0306		
382	269	0,726	18,7926		
383	268	0,7577	17,4691		
384	267	0,7937	16,0815		
385	266	0,826	14,9282		

386	265	0,8588	13,842		
387	264	0,8984	12,6356		
388	263	0,9413	11,4476		
389	262	0,9772	10,5385		
390	261	1,0116	9,7362		
391	260	1,0411	9,0976		
392	259	1,0678	8,5543		
393	258	1,0983	7,9742		
394	257	1,1334	7,3556		
395	256	1,1712	6,7426		
396	255	1,2071	6,207		
397	254	1,2444	5,6958		
398	253	1,2793	5,2565		
399	252	1,3201	4,7853		
400	251	1,3662	4,3034		
401	250	1,4091	3,8985		
402	249	1,4456	3,5844		
403	248	1,4765	3,3378		
404	247	1,5125	3,0725		
405	246	1,5513	2,8097		
406	245	1,5927	2,5543		
407	244	1,6409	2,2862		
408	243	1,7041	1,9766		
409	242	1,7726	1,6882		
410	241	1,8124	1,5404		
411	240	1,82	1,5136		
412	239	1,8225	1,505		
413	238	1,8468	1,4229		
414	237	1,8689	1,3525		
415	236	1,8919	1,2827		
416	235	1,9106	1,2287		
417	234	1,9355	1,16		
418	233	1,9493	1,1237		
419	232	1,9569	1,1044		
420	231	1,9567	1,1049		
421	230	1,9612	1,0934		

Wavelength Scan Report

Company	Teste de repetibilidade do comprimento de onda		
Operator	Jessica	Test Time	23/04/2026 10:57
Document No.	WLS2604230002	Print Date	23/04/2026 11:00
Start wavelength	366nm	Number of data	11
End wavelength	356nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	366	0,1678	67,9504		
2	365	0,1785	66,3043		
3	364	0,2211	60,1035		
4	363	0,2893	51,3715		
5	362	0,4291	37,2281		

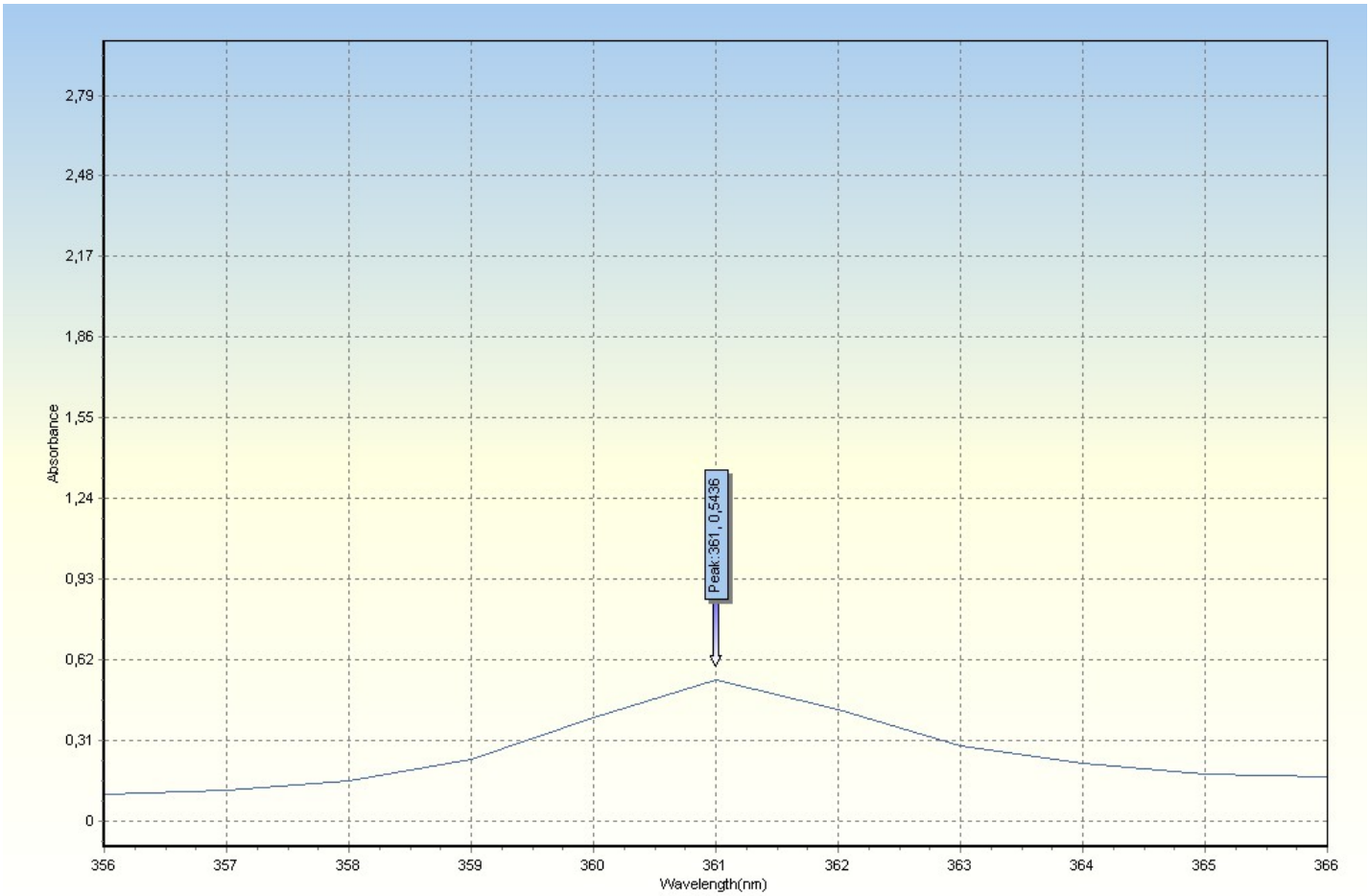
6	361	0,5424	28,6837		
7	360	0,3995	39,8523		
8	359	0,2364	58,0188		
9	358	0,1539	70,1653		
10	357	0,1184	76,1462		
11	356	0,1011	79,2402		

MetaSpec 2.2

Wavelength Scan Report

Company	Teste de repetibilidade do comprimento de onda 2/3		
Operator	Jessica	Test Time	23/04/2026 11:02
Document No.	WLS2604230003	Print Date	23/04/2026 11:04
Start wavelength	366nm	Number of data	11
End wavelength	356nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	366	0,1683	67,867		
2	365	0,1786	66,2855		
3	364	0,2197	60,295		
4	363	0,2881	51,5052		
5	362	0,4257	37,5194		

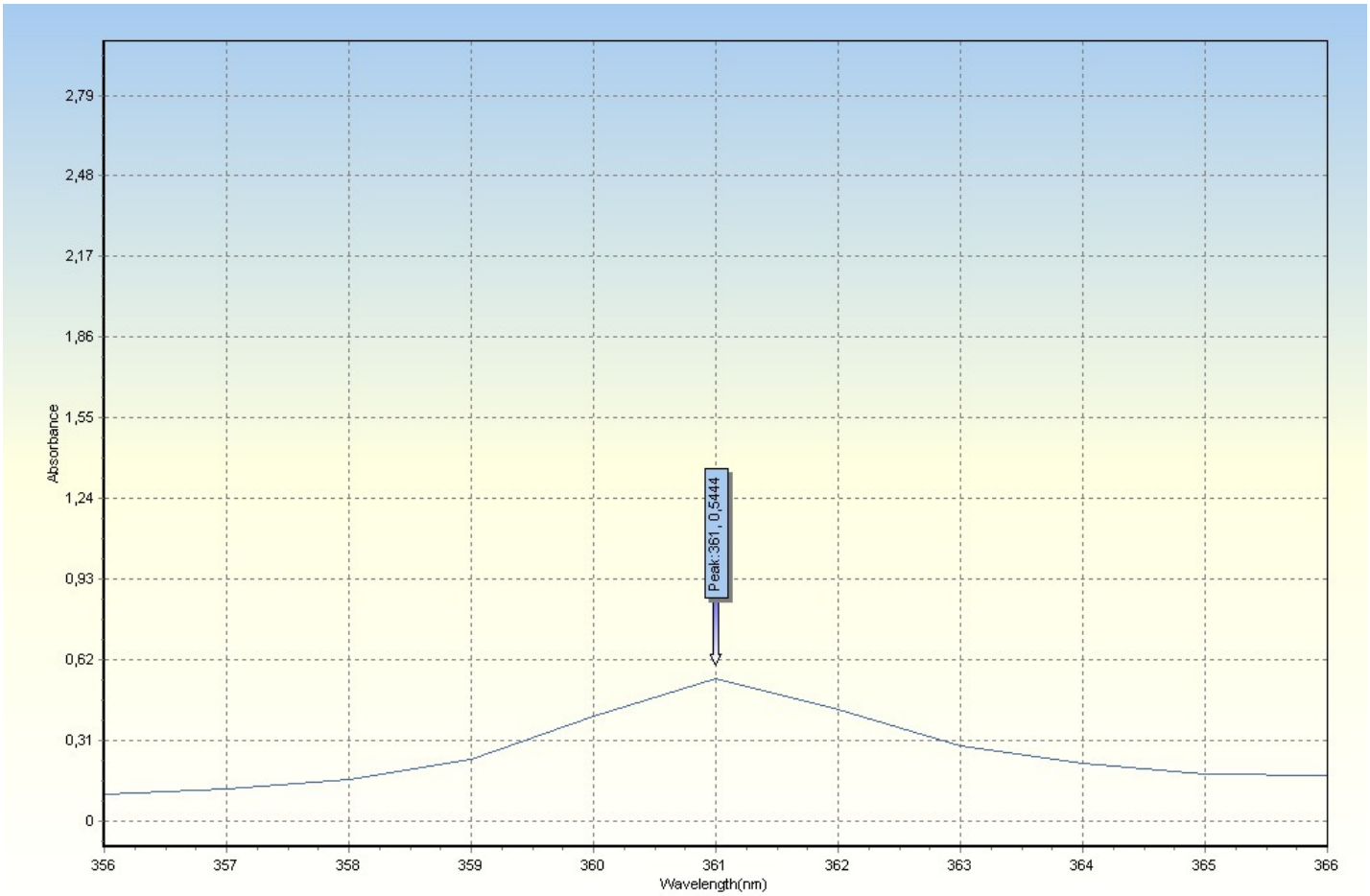
6	361	0,5436	28,5991		
7	360	0,3989	39,9161		
8	359	0,2382	57,7863		
9	358	0,153	70,3006		
10	357	0,1175	76,2893		
11	356	0,0999	79,4512		

MetaSpec 2.2

Wavelength Scan Report

Company	Teste de repetibilidade do comprimento de onda 3/3		
Operator	Jessica	Test Time	23/04/2026 11:04
Document No.	WLS2604230004	Print Date	23/04/2026 11:06
Start wavelength	366nm	Number of data	11
End wavelength	356nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	366	0,1754	66,7721		
2	365	0,1777	66,4241		
3	364	0,2192	60,3704		
4	363	0,2871	51,6257		
5	362	0,4256	37,5297		

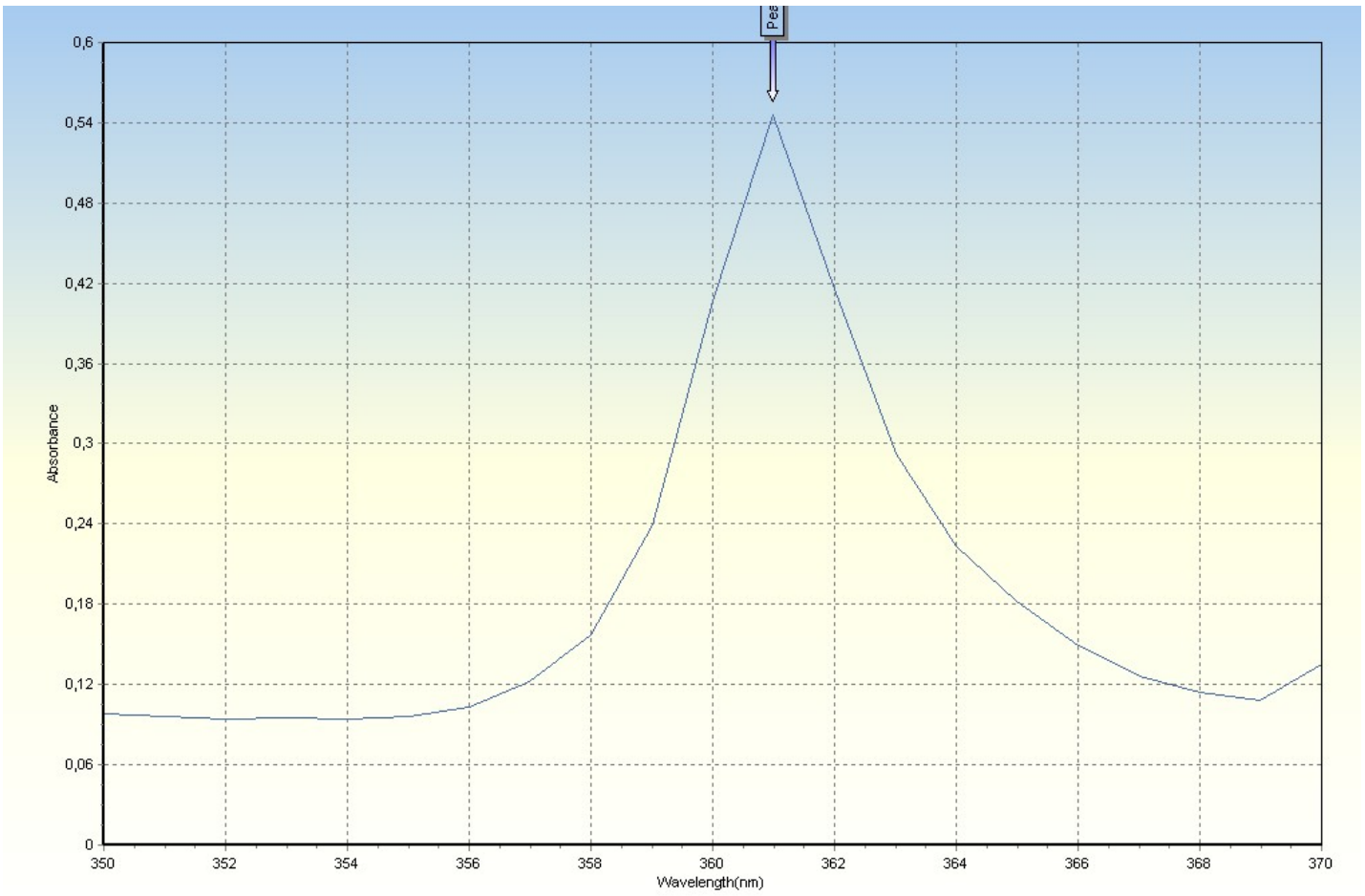
6	361	0,5444	28,5488		
7	360	0,4005	39,7619		
8	359	0,2365	58,0145		
9	358	0,1566	69,7309		
10	357	0,1207	75,735		
11	356	0,1012	79,2129		

MetaSpec 2.2

Wavelength Scan Report

Company	Teste de resolução		
Operator	Jessica	Test Time	23/04/2026 11:07
Document No.	WLS2604230005	Print Date	23/04/2026 11:12
Start wavelength	370nm	Number of data	21
End wavelength	350nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	370	0,135	73,2844		
2	369	0,1081	77,9705		
3	368	0,1145	76,8306		
4	367	0,126	74,8233		
5	366	0,1496	70,8544		

6	365	0,1827	65,6656		
7	364	0,2234	59,7894		
8	363	0,2925	50,9904		
9	362	0,4153	38,4304		
10	361	0,5462	28,4297		
11	360	0,4065	39,2196		
12	359	0,2396	57,5952		
13	358	0,1574	69,5955		
14	357	0,1218	75,5514		
15	356	0,1033	78,8286		
16	355	0,0966	80,0572		
17	354	0,0942	80,4942		
18	353	0,0951	80,3378		
19	352	0,0946	80,4215		
20	351	0,0958	80,206		
21	350	0,0977	79,8595		

MetaSpec 2.2

Photometric Analysis Report

Company	Exatidão fotométrica		
Operator	Jessica	Test Time	23/04/2026 11:17
Document No.	Pht2604230001	Print Date	23/04/2026 11:20
Wavelength	440nm	K1	0,99
Unit		K0	0
Calculate the Conc.	No	K2	0
Number of samples	3	K3	0
Remark			

Detail

No.	Name	Abs	Tran	Conc	Remark
1	1#Sample	0,519	30,2712		
2	2#Sample	0,9863	10,3202		
3	3#Sample	2,0295	0,9344		

MetaSpec 2.2

Photometric Analysis Report

Company	Repetibilidade fotométrica 1/3		
Operator	Jessica	Test Time	23/04/2026 11:22
Document No.	Pht2604230002	Print Date	23/04/2026 11:25
Wavelength	361nm	K1	0,99
Unit		K0	0
Calculate the Conc.	No	K2	0
Number of samples	3	K3	0
Remark			

Detail

No.	Name	Abs	Tran	Conc	Remark
1	1#Sample	0,5375	29,0077		
2	2#Sample	0,5372	29,024		
3	3#Sample	0,5376	28,9968		

MetaSpec 2.2

Photometric Analysis Report

Company	Linearidade fotométrica		
Operator	Jessica	Test Time	23/04/2026 11:27
Document No.	Pht2604230003	Print Date	23/04/2026 11:29
Wavelength	440nm	K1	0,99
Unit		K0	0
Calculate the Conc.	No	K2	0
Number of samples	3	K3	0
Remark			

Detail

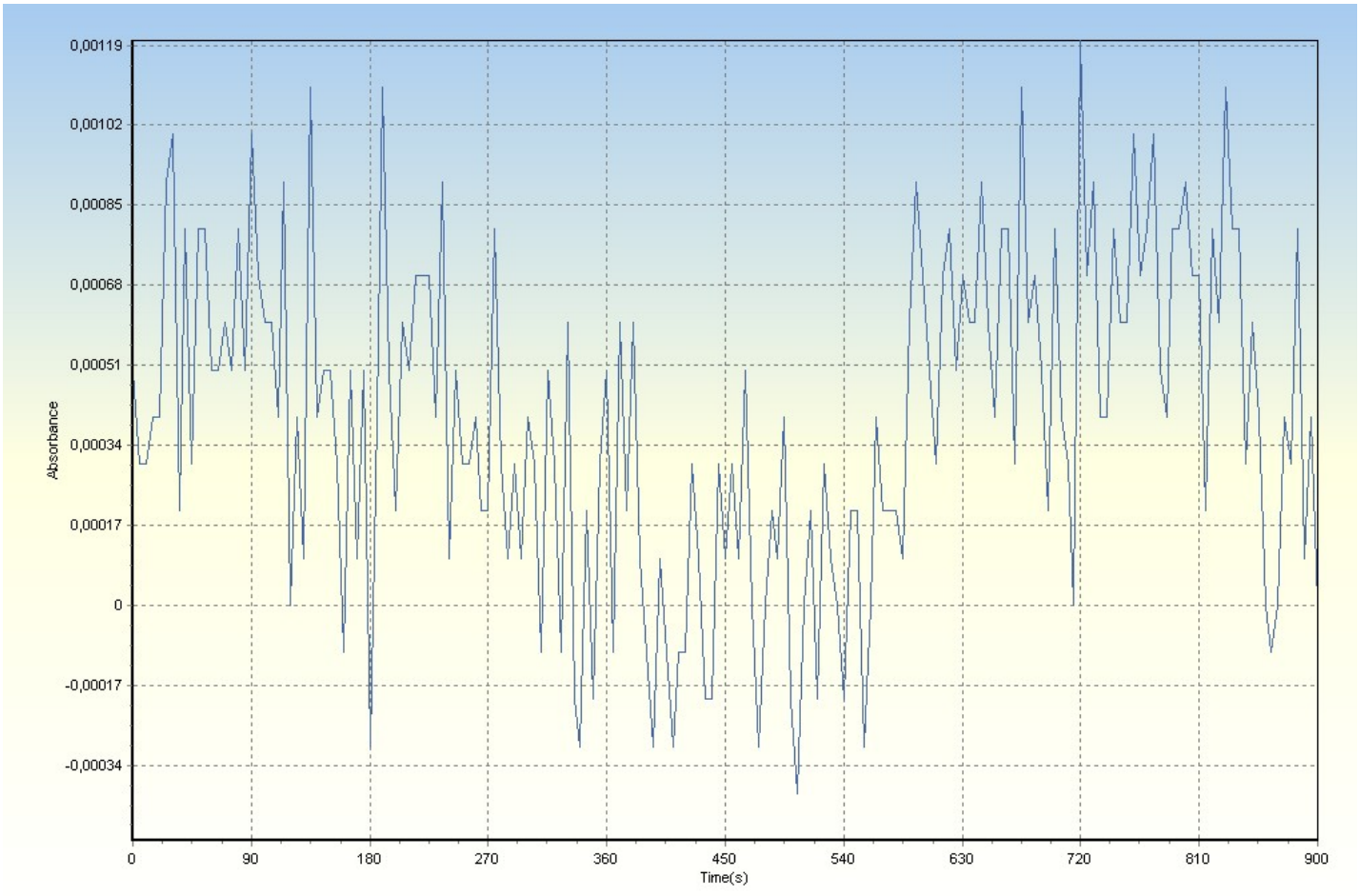
No.	Name	Abs	Tran	Conc	Remark
1	1#Sample	0,5193	30,2475		
2	2#Sample	0,986	10,3271		
3	3#Sample	2,0283	0,9369		

MetaSpec 2.2

Kinetics Analysis Report

Company	Estabilidade da linha de base		
Operator	Jessica	Test Time	23/04/2026 11:31
Document No.	KTA2604230001	Print Date	23/04/2026 11:51
Wavelength	250nm	Unit	
Scan time	900s	K1	0,99
Interval	5s	K0	0
Number of data	181	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Time	Abs	Tran	Conc	Remark
0	0	0,0005	99,8951		
1	5	0,0003	99,9318		
2	10	0,0003	99,937		
3	15	0,0004	99,9108		
4	20	0,0004	99,9003		

5	25	0,0009	99,7849		
6	30	0,001	99,7586		
7	35	0,0002	99,958		
8	40	0,0008	99,8163		
9	45	0,0003	99,9423		
10	50	0,0008	99,8058		
11	55	0,0008	99,8058		
12	60	0,0005	99,8951		
13	65	0,0005	99,8846		
14	70	0,0006	99,8688		
15	75	0,0005	99,8741		
16	80	0,0008	99,8058		
17	85	0,0005	99,8951		
18	90	0,001	99,7586		
19	95	0,0007	99,8373		
20	100	0,0006	99,8583		
21	105	0,0006	99,8583		
22	110	0,0004	99,9055		
23	115	0,0009	99,7901		
24	120	0	99,9895		
25	125	0,0004	99,9055		
26	130	0,0001	99,9843		
27	135	0,0011	99,7429		
28	140	0,0004	99,9055		
29	145	0,0005	99,8898		
30	150	0,0005	99,8951		
31	155	0,0003	99,9318		
32	160	-0,0001	100,0262		
33	165	0,0005	99,8898		
34	170	0,0001	99,9685		
35	175	0,0005	99,8846		
36	180	-0,0003	100,0682		
37	185	0,0004	99,9108		
38	190	0,0011	99,7481		
39	195	0,0005	99,8741		
40	200	0,0002	99,9633		
41	205	0,0006	99,8688		
42	210	0,0005	99,8741		

43	215	0,0007	99,8321		
44	220	0,0007	99,8373		
45	225	0,0007	99,8373		
46	230	0,0004	99,916		
47	235	0,0009	99,7901		
48	240	0,0001	99,9685		
49	245	0,0005	99,8793		
50	250	0,0003	99,9423		
51	255	0,0003	99,937		
52	260	0,0004	99,9003		
53	265	0,0002	99,9475		
54	270	0,0002	99,9475		
55	275	0,0008	99,8216		
56	280	0,0003	99,9318		
57	285	0,0001	99,9738		
58	290	0,0003	99,9318		
59	295	0,0001	99,9738		
60	300	0,0004	99,916		
61	305	0,0003	99,937		
62	310	-0,0001	100,0315		
63	315	0,0005	99,8951		
64	320	0,0003	99,937		
65	325	-0,0001	100,0157		
66	330	0,0006	99,8531		
67	335	-0,0002	100,0367		
68	340	-0,0003	100,0735		
69	345	0,0002	99,9475		
70	350	-0,0002	100,042		
71	355	0,0003	99,937		
72	360	0,0005	99,8741		
73	365	-0,0001	100,0262		
74	370	0,0006	99,8688		
75	375	0,0002	99,9475		
76	380	0,0006	99,8636		
77	385	0,0001	99,9685		
78	390	-0,0001	100,0262		
79	395	-0,0003	100,0682		
80	400	0,0001	99,9843		

81	405	-0,0001	100,0262		
82	410	-0,0003	100,0735		
83	415	-0,0001	100,0262		
84	420	-0,0001	100,0262		
85	425	0,0003	99,937		
86	430	0,0001	99,9738		
87	435	-0,0002	100,0472		
88	440	-0,0002	100,0367		
89	445	0,0003	99,9318		
90	450	0,0001	99,979		
91	455	0,0003	99,9318		
92	460	0,0001	99,9738		
93	465	0,0005	99,8793		
94	470	0	99,9895		
95	475	-0,0003	100,0735		
96	480	0	100,0052		
97	485	0,0002	99,958		
98	490	0,0001	99,9738		
99	495	0,0004	99,9055		
100	500	-0,0002	100,0525		
101	505	-0,0004	100,084		
102	510	0	100		
103	515	0,0002	99,958		
104	520	-0,0002	100,0367		
105	525	0,0003	99,9318		
106	530	0,0001	99,9843		
107	535	0	100,0105		
108	540	-0,0002	100,0472		
109	545	0,0002	99,9475		
110	550	0,0002	99,9633		
111	555	-0,0003	100,063		
112	560	0	100		
113	565	0,0004	99,9003		
114	570	0,0002	99,9633		
115	575	0,0002	99,9475		
116	580	0,0002	99,9633		
117	585	0,0001	99,9843		
118	590	0,0006	99,8531		

119	595	0,0009	99,8006		
120	600	0,0007	99,8373		
121	605	0,0005	99,8793		
122	610	0,0003	99,9423		
123	615	0,0007	99,8373		
124	620	0,0008	99,8268		
125	625	0,0005	99,8741		
126	630	0,0007	99,8373		
127	635	0,0006	99,8531		
128	640	0,0006	99,8583		
129	645	0,0009	99,7901		
130	650	0,0006	99,8636		
131	655	0,0004	99,9108		
132	660	0,0008	99,8216		
133	665	0,0008	99,8268		
134	670	0,0003	99,9213		
135	675	0,0011	99,7481		
136	680	0,0006	99,8688		
137	685	0,0007	99,8321		
138	690	0,0005	99,8793		
139	695	0,0002	99,9633		
140	700	0,0008	99,8058		
141	705	0,0004	99,916		
142	710	0,0003	99,937		
143	715	0	100,0052		
144	720	0,0012	99,7271		
145	725	0,0007	99,8478		
146	730	0,0009	99,7954		
147	735	0,0004	99,9055		
148	740	0,0004	99,916		
149	745	0,0008	99,8111		
150	750	0,0006	99,8583		
151	755	0,0006	99,8583		
152	760	0,001	99,7744		
153	765	0,0007	99,8373		
154	770	0,0008	99,8268		
155	775	0,001	99,7796		
156	780	0,0005	99,8951		

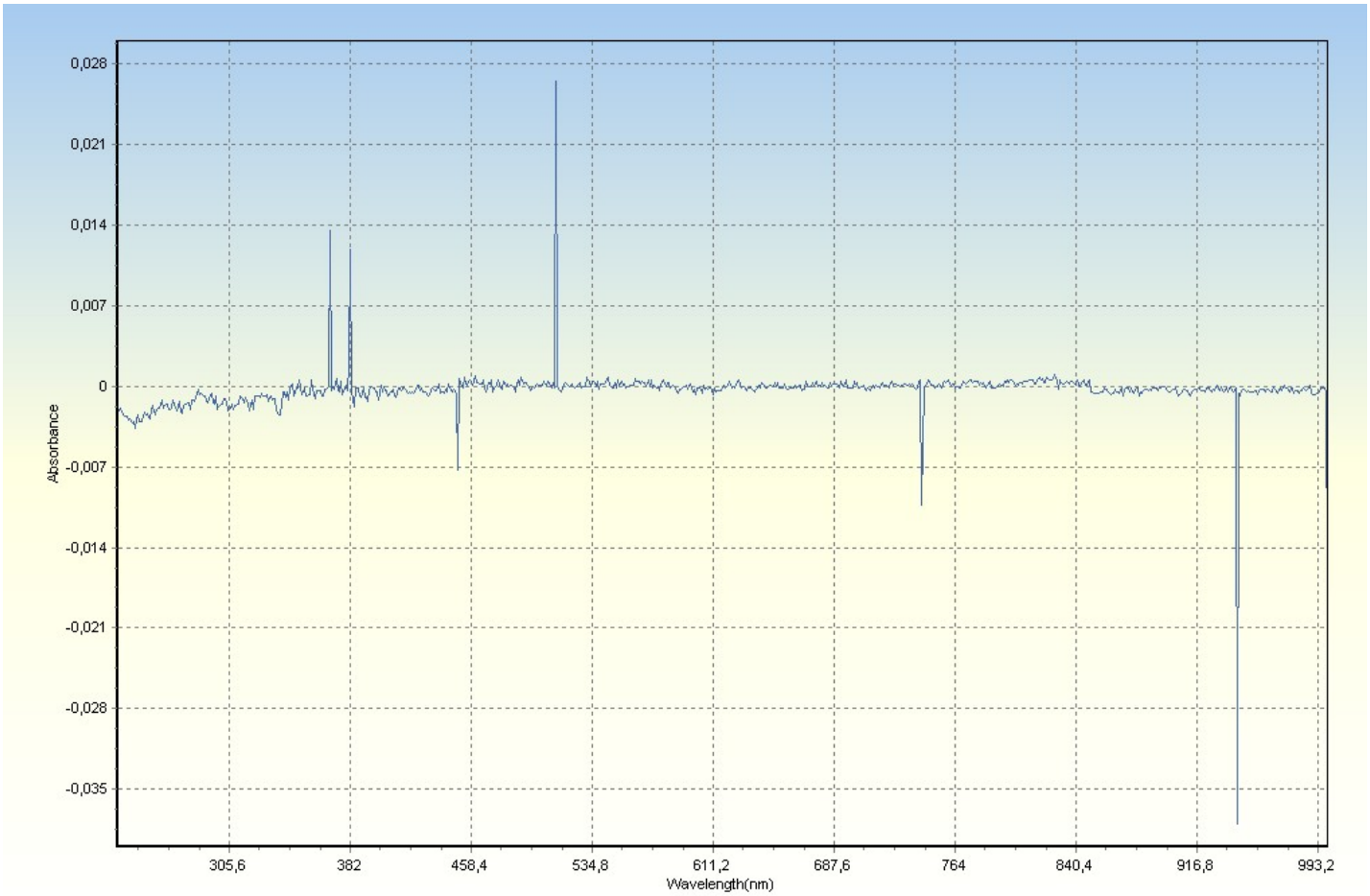
157	785	0,0004	99,9055		
158	790	0,0008	99,8216		
159	795	0,0008	99,8163		
160	800	0,0009	99,8006		
161	805	0,0007	99,8321		
162	810	0,0007	99,8321		
163	815	0,0002	99,9528		
164	820	0,0008	99,8058		
165	825	0,0006	99,8688		
166	830	0,0011	99,7534		
167	835	0,0008	99,8268		
168	840	0,0008	99,8111		
169	845	0,0003	99,9265		
170	850	0,0006	99,8531		
171	855	0,0004	99,9055		
172	860	0	99,9895		
173	865	-0,0001	100,0157		
174	870	0	100		
175	875	0,0004	99,916		
176	880	0,0003	99,9213		
177	885	0,0008	99,8216		
178	890	0,0001	99,9843		
179	895	0,0004	99,916		
180	900	0	99,9895		

MetaSpec 2.2

Wavelength Scan Report

Company	Uniformidade da linha de base		
Operator	Jessica	Test Time	23/04/2026 12:17
Document No.	WLS2604230009	Print Date	23/04/2026 12:30
Start wavelength	999nm	Number of data	765
End wavelength	235nm	K1	0,99
Unit		K0	0
Interval	1nm	K2	0
Calculate the Conc.	No	K3	0
Remark			

Figure



Detail

No.	Wavelength	Abs	Tran	Conc	Remark
1	999	-0,0173	104,0631		
2	998	-0,0004	100,0856		
3	997	-0,0001	100,0303		
4	996	-0,0001	100,0274		
5	995	-0,0001	100,0219		

6	994	-0,0005	100,109		
7	993	-0,0006	100,1412		
8	992	-0,0006	100,1273		
9	991	-0,0007	100,1539		
10	990	-0,0007	100,1642		
11	989	-0,0005	100,1045		
12	988	0,0001	99,9706		
13	987	-0,0001	100,024		
14	986	-0,0003	100,0718		
15	985	-0,0004	100,1035		
16	984	-0,0002	100,0423		
17	983	-0,0004	100,0924		
18	982	-0,0004	100,0896		
19	981	-0,0006	100,1394		
20	980	-0,0004	100,0814		
21	979	-0,0004	100,0917		
22	978	-0,0006	100,149		
23	977	-0,0001	100,0287		
24	976	-0,0002	100,0417		
25	975	-0,0005	100,1248		
26	974	-0,0003	100,0753		
27	973	-0,0002	100,0544		
28	972	0,0001	99,9742		
29	971	-0,0001	100,0335		
30	970	-0,0004	100,0875		
31	969	-0,0001	100,0283		
32	968	-0,0006	100,1413		
33	967	-0,0004	100,0974		
34	966	-0,0003	100,0768		
35	965	0	100,0051		
36	964	-0,0005	100,1201		
37	963	-0,0005	100,1046		
38	962	-0,0003	100,0738		
39	961	-0,0003	100,0763		
40	960	-0,0005	100,1042		
41	959	-0,0003	100,0787		
42	958	-0,0003	100,066		
43	957	-0,0003	100,0608		

44	956	-0,0004	100,1013		
45	955	-0,0007	100,1594		
46	954	-0,0004	100,0884		
47	953	-0,0004	100,0858		
48	952	-0,0005	100,1261		
49	951	-0,0005	100,1185		
50	950	-0,0005	100,1108		
51	949	-0,0004	100,1006		
52	948	-0,0005	100,1081		
53	947	-0,0004	100,088		
54	946	-0,0003	100,0754		
55	945	-0,0004	100,0955		
56	944	-0,0008	100,1783		
57	943	-0,0006	100,1428		
58	942	-0,038	109,147		
59	941	-0,0001	100,025		
60	940	-0,0005	100,1051		
61	939	-0,0003	100,0752		
62	938	0	100,005		
63	937	-0,0002	100,0551		
64	936	-0,0005	100,1053		
65	935	-0,0002	100,0501		
66	934	-0,0005	100,1251		
67	933	-0,0003	100,07		
68	932	0	100,01		
69	931	-0,0004	100,0948		
70	930	-0,0003	100,0598		
71	929	0,0001	99,9751		
72	928	-0,0004	100,0848		
73	927	-0,0003	100,0748		
74	926	-0,0005	100,1147		
75	925	-0,0004	100,0898		
76	924	-0,0002	100,0349		
77	923	-0,0002	100,0499		
78	922	-0,0005	100,1148		
79	921	-0,0004	100,0999		
80	920	-0,0004	100,0949		
81	919	-0,0004	100,0999		

82	918	-0,0002	100,045		
83	917	-0,0003	100,065		
84	916	-0,0003	100,065		
85	915	-0,0003	100,0601		
86	914	-0,0004	100,0952		
87	913	-0,0005	100,1052		
88	912	-0,0008	100,1956		
89	911	-0,0004	100,1003		
90	910	-0,0004	100,0954		
91	909	-0,0003	100,0703		
92	908	-0,0003	100,0754		
93	907	-0,0005	100,1107		
94	906	-0,0007	100,1662		
95	905	-0,0008	100,1916		
96	904	-0,0004	100,0908		
97	903	-0,0002	100,0555		
98	902	-0,0003	100,0758		
99	901	-0,0003	100,0607		
100	900	-0,0005	100,1114		
101	899	-0,0005	100,1267		
102	898	-0,0004	100,0913		
103	897	-0,0001	100,0254		
104	896	0	100,0102		
105	895	0	100		
106	894	-0,0002	100,056		
107	893	-0,0002	100,051		
108	892	-0,0004	100,097		
109	891	-0,0001	100,0153		
110	890	-0,0001	100,0204		
111	889	-0,0002	100,0512		
112	888	-0,0004	100,0871		
113	887	-0,0003	100,0615		
114	886	-0,0004	100,1027		
115	885	-0,0003	100,072		
116	884	-0,0003	100,0772		
117	883	-0,0004	100,0979		
118	882	-0,0006	100,1444		
119	881	-0,0005	100,1188		

120	880	-0,0008	100,181		
121	879	-0,0001	100,031		
122	878	-0,0003	100,0621		
123	877	-0,0006	100,1295		
124	876	-0,0004	100,0933		
125	875	-0,0001	100,0207		
126	874	-0,0005	100,1091		
127	873	-0,0002	100,0364		
128	872	-0,0002	100,052		
129	871	-0,0003	100,078		
130	870	-0,0009	100,2031		
131	869	-0,0002	100,052		
132	868	-0,0004	100,0885		
133	867	-0,0006	100,1301		
134	866	-0,0005	100,1041		
135	865	-0,0003	100,0677		
136	864	-0,0006	100,1406		
137	863	-0,0006	100,1406		
138	862	-0,0007	100,1511		
139	861	-0,0005	100,1145		
140	860	-0,0003	100,0728		
141	859	-0,0003	100,0727		
142	858	-0,0002	100,0363		
143	857	-0,0005	100,1141		
144	856	-0,0005	100,1037		
145	855	-0,0006	100,1346		
146	854	-0,0006	100,1293		
147	853	-0,0006	100,1343		
148	852	-0,0006	100,1341		
149	851	-0,0006	100,1492		
150	850	-0,0005	100,1079		
151	849	0,0005	99,8943		
152	848	0,0004	99,9185		
153	847	0,0001	99,9761		
154	846	0,0001	99,9761		
155	845	0,0005	99,8952		
156	844	0,0003	99,9335		
157	843	0	100		

158	842	0,0002	99,9433		
159	841	0,0006	99,8681		
160	840	0,0001	99,9765		
161	839	0,0002	99,9625		
162	838	0,0004	99,9114		
163	837	0,0004	99,9024		
164	836	0,0002	99,9445		
165	835	0,0003	99,9401		
166	834	0,0004	99,9173		
167	833	0,0002	99,9451		
168	832	0,0002	99,9454		
169	831	0,0003	99,9275		
170	830	0,0005	99,8963		
171	829	-0,0003	100,0673		
172	828	0,0006	99,8706		
173	827	0,001	99,7781		
174	826	0,0007	99,8453		
175	825	0,0006	99,868		
176	824	0,0006	99,8731		
177	823	0,0005	99,8868		
178	822	0,0008	99,8227		
179	821	0,0003	99,9398		
180	820	0,0003	99,923		
181	819	0,0007	99,8343		
182	818	0,0006	99,8647		
183	817	0,0008	99,8111		
184	816	0,0005	99,879		
185	815	0,0002	99,9503		
186	814	0,0002	99,963		
187	813	0,0005	99,8897		
188	812	0,0006	99,8661		
189	811	0,0005	99,8871		
190	810	0,0004	99,9159		
191	809	0,0004	99,9165		
192	808	0,0004	99,8974		
193	807	0,0004	99,9138		
194	806	0,0002	99,9494		
195	805	0,0003	99,9343		

196	804	0,0001	99,9846		
197	803	0,0002	99,9428		
198	802	0,0001	99,9735		
199	801	0,0003	99,9286		
200	800	0,0004	99,9068		
201	799	0,0006	99,8593		
202	798	0,0003	99,9228		
203	797	0,0005	99,8905		
204	796	0,0003	99,9275		
205	795	0,0004	99,9172		
206	794	0	100,0071		
207	793	0,0001	99,9787		
208	792	0,0002	99,9648		
209	791	0	100,0035		
210	790	0	100		
211	789	-0,0002	100,0378		
212	788	-0,0002	100,0478		
213	787	-0,0001	100,0136		
214	786	0,0004	99,916		
215	785	0,0002	99,9467		
216	784	0,0001	99,9802		
217	783	-0,0001	100,023		
218	782	0,0003	99,9414		
219	781	0,0002	99,9483		
220	780	0,0003	99,9263		
221	779	0,0001	99,9873		
222	778	0,0004	99,9148		
223	777	0,0004	99,8967		
224	776	0,0004	99,916		
225	775	0,0003	99,9413		
226	774	0,0006	99,8651		
227	773	0,0006	99,8569		
228	772	0,0004	99,9002		
229	771	0,0002	99,946		
230	770	0,0003	99,9405		
231	769	0,0004	99,9113		
232	768	0,0001	99,9795		
233	767	-0,0001	100,0204		

234	766	-0,0002	100,0434		
235	765	0	100,0115		
236	764	-0,0001	100,0257		
237	763	0,0002	99,9519		
238	762	0,0002	99,9606		
239	761	0,0001	99,986		
240	760	0,0005	99,878		
241	759	0,0004	99,9119		
242	758	0,0003	99,9371		
243	757	0,0004	99,9185		
244	756	0,0002	99,9649		
245	755	-0,0001	100,0161		
246	754	0,0002	99,9521		
247	753	0	100,0053		
248	752	0	99,9974		
249	751	-0,0001	100,0157		
250	750	0,0001	99,9739		
251	749	0,0001	99,9741		
252	748	0,0004	99,9099		
253	747	0,0005	99,895		
254	746	0,0002	99,9466		
255	745	0,0001	99,9874		
256	744	0	100,005		
257	743	-0,0103	102,3967		
258	742	0,0006	99,8558		
259	741	0,0003	99,9357		
260	740	-0,0002	100,0541		
261	739	-0,0003	100,0636		
262	738	-0,0001	100,0146		
263	737	0,0002	99,9515		
264	736	0,0001	99,9662		
265	735	0,0002	99,9568		
266	734	0,0001	99,9809		
267	733	0,0001	99,9667		
268	732	0,0002	99,9621		
269	731	0	100,0047		
270	730	0,0001	99,9765		
271	729	0	100		

272	728	0,0001	99,9674		
273	727	0,0001	99,9861		
274	726	0,0002	99,9537		
275	725	0,0001	99,9769		
276	724	0,0004	99,8988		
277	723	0,0003	99,9267		
278	722	-0,0001	100,0137		
279	721	0	100,0046		
280	720	0,0001	99,9773		
281	719	0	100,0091		
282	718	0,0003	99,9278		
283	717	0,0001	99,9775		
284	716	-0,0001	100,0135		
285	715	0	99,991		
286	714	0,0001	99,9776		
287	713	-0,0002	100,0447		
288	712	0,0001	99,9821		
289	711	0	100,0045		
290	710	-0,0004	100,0936		
291	709	-0,0002	100,0534		
292	708	-0,0004	100,0935		
293	707	-0,0002	100,0356		
294	706	0,0001	99,9778		
295	705	0	100,0044		
296	704	-0,0001	100,0312		
297	703	-0,0002	100,0535		
298	702	0,0003	99,9242		
299	701	0,0002	99,9643		
300	700	0,0004	99,8973		
301	699	-0,0001	100,0269		
302	698	-0,0002	100,0404		
303	697	-0,0002	100,0494		
304	696	-0,0001	100,0135		
305	695	0,0006	99,8555		
306	694	0,0002	99,9501		
307	693	0	100,0045		
308	692	0,0004	99,9088		
309	691	-0,0001	100,0321		

310	690	0,0001	99,9816		
311	689	0,0002	99,9538		
312	688	0,0002	99,949		
313	687	0,0002	99,9627		
314	686	0,0001	99,9813		
315	685	0,0003	99,9341		
316	684	-0,0002	100,0379		
317	683	-0,0001	100,0238		
318	682	0	99,9904		
319	681	0,0001	99,9664		
320	680	0,0003	99,9228		
321	679	0	100,0049		
322	678	0,0001	99,9805		
323	677	0	99,9951		
324	676	0,0004	99,9015		
325	675	0,0001	99,9852		
326	674	0,0003	99,9304		
327	673	0	99,995		
328	672	0	99,995		
329	671	0	99,995		
330	670	0,0004	99,9087		
331	669	-0,0003	100,0611		
332	668	-0,0003	100,0716		
333	667	-0,0004	100,0923		
334	666	0,0001	99,9846		
335	665	0,0001	99,9742		
336	664	-0,0002	100,0465		
337	663	0,0001	99,9741		
338	662	-0,0001	100,0156		
339	661	-0,0002	100,0572		
340	660	-0,0002	100,0417		
341	659	-0,0003	100,0678		
342	658	-0,0003	100,0731		
343	657	0	99,9895		
344	656	0,0002	99,9634		
345	655	-0,0001	100,0262		
346	654	-0,0001	100,021		
347	653	-0,0002	100,0471		

348	652	0,0003	99,932		
349	651	0	100,0052		
350	650	0,0003	99,9372		
351	649	0	100,0105		
352	648	0	100		
353	647	0,0001	99,9686		
354	646	0	99,9948		
355	645	-0,0002	100,047		
356	644	-0,0001	100,0156		
357	643	0,0001	99,9844		
358	642	0,0003	99,922		
359	641	-0,0002	100,0572		
360	640	0,0001	99,9689		
361	639	-0,0002	100,0415		
362	638	-0,0003	100,0726		
363	637	-0,0005	100,114		
364	636	-0,0003	100,0673		
365	635	0	100,0052		
366	634	-0,0002	100,0517		
367	633	-0,0002	100,0362		
368	632	-0,0004	100,093		
369	631	0	100		
370	630	0	99,9948		
371	629	-0,0001	100,0155		
372	628	0,0003	99,9224		
373	627	0,0006	99,8601		
374	626	0,0004	99,9118		
375	625	-0,0001	100,0156		
376	624	0	100,0052		
377	623	-0,0001	100,0157		
378	622	0,0002	99,9475		
379	621	0,0004	99,9105		
380	620	0,0001	99,9788		
381	619	-0,0001	100,016		
382	618	0,0001	99,984		
383	617	-0,0001	100,0269		
384	616	-0,0004	100,0814		
385	615	-0,0004	100,0818		

386	614	-0,0004	100,088		
387	613	-0,0005	100,122		
388	612	-0,0002	100,0391		
389	611	-0,0007	100,1637		
390	610	-0,0003	100,0798		
391	609	-0,0001	100,0288		
392	608	-0,0003	100,0757		
393	607	-0,0001	100,0176		
394	606	-0,0003	100,0654		
395	605	0,0001	99,9819		
396	604	-0,0006	100,1341		
397	603	-0,0003	100,0617		
398	602	-0,0001	100,0251		
399	601	-0,0002	100,0381		
400	600	-0,0007	100,1548		
401	599	-0,0003	100,0786		
402	598	-0,0005	100,1261		
403	597	0,0002	99,9531		
404	596	0,0001	99,9864		
405	595	-0,0003	100,069		
406	594	0,0001	99,979		
407	593	0	100,0071		
408	592	0	99,9928		
409	591	-0,0003	100,0649		
410	590	-0,0003	100,0727		
411	589	-0,0006	100,1312		
412	588	-0,0004	100,1016		
413	587	-0,0002	100,0505		
414	586	0,0001	99,9785		
415	585	0	99,9928		
416	584	-0,0001	100,0261		
417	583	0,0003	99,9316		
418	582	0,0003	99,9241		
419	581	0	99,9917		
420	580	0,0005	99,885		
421	579	0,0003	99,9353		
422	578	0,0002	99,952		
423	577	-0,0004	100,0948		

424	576	0	100		
425	575	-0,0001	100,0154		
426	574	0,0001	99,9772		
427	573	-0,0001	100,0226		
428	572	0,0005	99,8884		
429	571	0	99,9926		
430	570	0,0005	99,8906		
431	569	0	100,0072		
432	568	0,0003	99,9285		
433	567	0,0003	99,9362		
434	566	0,0004	99,9156		
435	565	0,0002	99,9511		
436	564	0,0004	99,9098		
437	563	0,0004	99,9104		
438	562	0,0007	99,8356		
439	561	0,0001	99,9659		
440	560	0,0001	99,9661		
441	559	0,0001	99,9662		
442	558	0	100,0067		
443	557	0	99,9933		
444	556	-0,0001	100,0134		
445	555	0,0002	99,9465		
446	554	0,0001	99,9666		
447	553	0,0004	99,9066		
448	552	0,0001	99,9666		
449	551	0,0006	99,8663		
450	550	-0,0001	100,0335		
451	549	0,0003	99,9328		
452	548	-0,0002	100,0473		
453	547	-0,0002	100,0407		
454	546	0,0001	99,9659		
455	545	0,0008	99,808		
456	544	0,0005	99,8963		
457	543	0,0003	99,9372		
458	542	0,0002	99,9438		
459	541	0,0002	99,9502		
460	540	0,0002	99,9425		
461	539	-0,0003	100,0583		

462	538	0,0004	99,9189		
463	537	0	100		
464	536	0,0003	99,9393		
465	535	0,0004	99,9001		
466	534	0	100,0078		
467	533	0,0004	99,9131		
468	532	0,0005	99,8799		
469	531	0,0008	99,8048		
470	530	0	100		
471	529	0	99,9916		
472	528	-0,0001	100,034		
473	527	0,0003	99,9223		
474	526	0,0002	99,965		
475	525	0	99,9911		
476	524	-0,0001	100,018		
477	523	0	100		
478	522	0,0002	99,9629		
479	521	0,0001	99,9812		
480	520	0	100		
481	519	0,0001	99,9809		
482	518	0,0003	99,933		
483	517	0,0002	99,9614		
484	516	-0,0001	100,0194		
485	515	-0,0005	100,1174		
486	514	-0,0004	100,0888		
487	513	0	99,99		
488	512	0,0265	94,0814		
489	511	-0,0002	100,0354		
490	510	0,0003	99,9236		
491	509	-0,0001	100,0154		
492	508	0,0001	99,9741		
493	507	0,0004	99,9165		
494	506	0,0001	99,9842		
495	505	0,0002	99,9469		
496	504	0,0004	99,9036		
497	503	0,0001	99,9784		
498	502	0,0001	99,9728		
499	501	0,0001	99,9781		

500	500	0,0002	99,9557		
501	499	0	99,9944		
502	498	-0,0002	100,0452		
503	497	0	99,9886		
504	496	-0,0004	100,0863		
505	495	0	100		
506	494	0,0001	99,9883		
507	493	0,0003	99,9409		
508	492	0,0003	99,9285		
509	491	0,0002	99,9519		
510	490	0,0008	99,8058		
511	489	0,0001	99,9816		
512	488	0,0005	99,8826		
513	487	0,0002	99,9625		
514	486	-0,0005	100,1134		
515	485	-0,0001	100,0191		
516	484	0,0001	99,968		
517	483	0,0001	99,9677		
518	482	0	99,9935		
519	481	0,0002	99,9604		
520	480	0,0001	99,98		
521	479	0,0004	99,8991		
522	478	-0,0003	100,0747		
523	477	-0,0002	100,048		
524	476	0,0002	99,9515		
525	475	0,0005	99,8809		
526	474	0,0001	99,9787		
527	473	-0,0002	100,0503		
528	472	-0,0005	100,1238		
529	471	0,0005	99,8895		
530	470	0,0002	99,9553		
531	469	0,0003	99,9322		
532	468	-0,0005	100,1145		
533	467	-0,0002	100,0464		
534	466	0,0005	99,8748		
535	465	0,0002	99,9445		
536	464	0,0002	99,9437		
537	463	0,0002	99,9429		

538	462	0,0003	99,9256		
539	461	0,0009	99,799		
540	460	0,0004	99,8981		
541	459	0,0001	99,9655		
542	458	0,0004	99,9123		
543	457	0,0005	99,8841		
544	456	0,0001	99,9728		
545	455	0,0002	99,9446		
546	454	0,0008	99,8124		
547	453	-0,0001	100,0191		
548	452	0	100		
549	451	0,0007	99,8314		
550	450	-0,0073	101,6938		
551	449	-0,0007	100,171		
552	448	-0,0004	100,0836		
553	447	-0,0003	100,0685		
554	446	-0,0005	100,1166		
555	445	-0,0002	100,0572		
556	444	0,0002	99,9479		
557	443	-0,0005	100,1198		
558	442	-0,0003	100,0634		
559	441	-0,0006	100,1464		
560	440	-0,0005	100,116		
561	439	-0,0006	100,1399		
562	438	0,0002	99,9632		
563	437	-0,0002	100,0488		
564	436	-0,0004	100,1013		
565	435	-0,0004	100,0888		
566	434	-0,0001	100,0322		
567	433	-0,0004	100,0885		
568	432	-0,0007	100,1649		
569	431	-0,0008	100,1931		
570	430	-0,0006	100,1369		
571	429	-0,0005	100,1049		
572	428	-0,0005	100,1213		
573	427	-0,0001	100,0284		
574	426	-0,0004	100,0976		
575	425	0,0001	99,9796		

576	424	0,0001	99,9754		
577	423	-0,0005	100,1199		
578	422	-0,0006	100,1374		
579	421	-0,0005	100,1091		
580	420	-0,0006	100,127		
581	419	-0,0005	100,1242		
582	418	-0,0006	100,13		
583	417	-0,0003	100,0614		
584	416	0	99,9956		
585	415	-0,0003	100,0674		
586	414	-0,0004	100,091		
587	413	-0,0002	100,0461		
588	412	-0,0002	100,0514		
589	411	-0,001	100,2416		
590	410	-0,0009	100,2024		
591	409	-0,0003	100,0636		
592	408	-0,0005	100,1244		
593	407	-0,0005	100,1112		
594	406	-0,0008	100,1802		
595	405	-0,0004	100,0892		
596	404	-0,0004	100,1014		
597	403	0	100,0054		
598	402	-0,0005	100,1225		
599	401	0,0001	99,9772		
600	400	-0,0012	100,2878		
601	399	-0,0005	100,1201		
602	398	-0,0005	100,1231		
603	397	-0,0002	100,0505		
604	396	-0,0001	100,0259		
605	395	0	99,9933		
606	394	-0,0004	100,0824		
607	393	-0,0013	100,2909		
608	392	-0,001	100,2353		
609	391	-0,001	100,2199		
610	390	-0,0002	100,0548		
611	389	-0,001	100,2268		
612	388	-0,0008	100,1841		
613	387	-0,0001	100,0259		

614	386	-0,0002	100,0357		
615	385	-0,0001	100,0278		
616	384	-0,0018	100,4048		
617	383	-0,0005	100,1197		
618	382	0,0119	97,2979		
619	381	0,0018	99,5943		
620	380	-0,0004	100,0835		
621	379	0,0001	99,9713		
622	378	-0,0005	100,1252		
623	377	-0,0007	100,1677		
624	376	0,0004	99,9162		
625	375	-0,0005	100,1207		
626	374	-0,0004	100,0834		
627	373	0,0007	99,8342		
628	372	-0,0003	100,0749		
629	371	0	100		
630	370	-0,0004	100,0879		
631	369	0,0135	96,9452		
632	368	0	99,9943		
633	367	-0,0003	100,0675		
634	366	-0,0003	100,072		
635	365	-0,0008	100,1918		
636	364	-0,0009	100,201		
637	363	-0,0004	100,0865		
638	362	-0,0004	100,0809		
639	361	-0,0004	100,1026		
640	360	-0,0011	100,2439		
641	359	-0,0007	100,1688		
642	358	-0,0001	100,0329		
643	357	0,0006	99,8675		
644	356	-0,0007	100,1674		
645	355	-0,0008	100,1861		
646	354	-0,0008	100,1884		
647	353	-0,0002	100,0407		
648	352	-0,0005	100,1129		
649	351	-0,0007	100,1701		
650	350	0,0006	99,8571		
651	349	-0,0001	100,032		

652	348	-0,0001	100,0131		
653	347	-0,0006	100,1347		
654	346	-0,0009	100,2009		
655	345	0,0002	99,943		
656	344	-0,0002	100,0514		
657	343	-0,0012	100,2878		
658	342	-0,0005	100,117		
659	341	-0,001	100,2253		
660	340	-0,0005	100,1161		
661	339	-0,0005	100,1098		
662	338	-0,0025	100,5669		
663	337	-0,0025	100,5674		
664	336	-0,0022	100,5179		
665	335	-0,0021	100,4921		
666	334	-0,0011	100,26		
667	333	-0,0012	100,2847		
668	332	-0,0008	100,1757		
669	331	-0,001	100,2221		
670	330	-0,0013	100,3102		
671	329	-0,0007	100,1616		
672	328	-0,0008	100,1914		
673	327	-0,0008	100,1796		
674	326	-0,0006	100,1426		
675	325	-0,001	100,2321		
676	324	-0,0009	100,2151		
677	323	-0,0009	100,1988		
678	322	-0,0009	100,217		
679	321	-0,002	100,4703		
680	320	-0,0012	100,2862		
681	319	-0,0016	100,3707		
682	318	-0,0021	100,4875		
683	317	-0,0015	100,3362		
684	316	-0,001	100,2212		
685	315	-0,0014	100,3133		
686	314	-0,0011	100,2507		
687	313	-0,001	100,235		
688	312	-0,0009	100,2105		
689	311	-0,0015	100,35		

690	310	-0,0017	100,3983		
691	309	-0,0017	100,3837		
692	308	-0,002	100,4727		
693	307	-0,0015	100,3503		
694	306	-0,0019	100,4438		
695	305	-0,0021	100,4879		
696	304	-0,0013	100,3084		
697	303	-0,0011	100,2502		
698	302	-0,0011	100,2499		
699	301	-0,0015	100,353		
700	300	-0,0016	100,3666		
701	299	-0,0018	100,4121		
702	298	-0,002	100,4625		
703	297	-0,0009	100,2069		
704	296	-0,0016	100,3662		
705	295	-0,0014	100,3271		
706	294	-0,0006	100,1417		
707	293	-0,0011	100,2537		
708	292	-0,0014	100,3164		
709	291	-0,0012	100,277		
710	290	-0,0008	100,1801		
711	289	-0,0009	100,2056		
712	288	-0,0006	100,1351		
713	287	-0,0007	100,1608		
714	286	-0,0003	100,0737		
715	285	-0,0007	100,1686		
716	284	-0,001	100,22		
717	283	-0,0013	100,2974		
718	282	-0,0012	100,2797		
719	281	-0,002	100,4512		
720	280	-0,0014	100,3204		
721	279	-0,0014	100,3232		
722	278	-0,0016	100,3782		
723	277	-0,0017	100,3916		
724	276	-0,0024	100,5436		
725	275	-0,0022	100,5092		
726	274	-0,0013	100,301		
727	273	-0,0018	100,4154		

728	272	-0,0021	100,4861		
729	271	-0,0015	100,3347		
730	270	-0,0012	100,2857		
731	269	-0,0019	100,43		
732	268	-0,002	100,4708		
733	267	-0,002	100,4577		
734	266	-0,0016	100,3761		
735	265	-0,0017	100,3905		
736	264	-0,0019	100,4307		
737	263	-0,0012	100,2665		
738	262	-0,0017	100,3807		
739	261	-0,0019	100,4372		
740	260	-0,002	100,4622		
741	259	-0,0025	100,5811		
742	258	-0,0021	100,4765		
743	257	-0,0017	100,3983		
744	256	-0,002	100,4606		
745	255	-0,0028	100,6436		
746	254	-0,0024	100,5614		
747	253	-0,0025	100,5886		
748	252	-0,0022	100,5112		
749	251	-0,0026	100,5962		
750	250	-0,0031	100,7246		
751	249	-0,0031	100,7168		
752	248	-0,0025	100,5659		
753	247	-0,003	100,6969		
754	246	-0,0036	100,8403		
755	245	-0,0031	100,7169		
756	244	-0,0032	100,7487		
757	243	-0,0028	100,6565		
758	242	-0,0029	100,6743		
759	241	-0,0026	100,5911		
760	240	-0,0026	100,6093		
761	239	-0,0026	100,5889		
762	238	-0,0025	100,5755		
763	237	-0,0019	100,4429		
764	236	-0,0021	100,4882		
765	235	-0,0017	100,402		

Photometric Analysis Report

Company	Luz difusa (Stray Light)		
Operator	Jessica	Test Time	23/04/2026 12:31
Document No.	Pht2604230004	Print Date	23/04/2026 12:33
Wavelength	360nm	K1	0,99
Unit		K0	0
Calculate the Conc.	No	K2	0
Number of samples	1	K3	0
Remark			

Detail

No.	Name	Abs	Tran	Conc	Remark
1	1#Sample	2,4992	0,3168		

MetaSpec 2.2