

Information Details

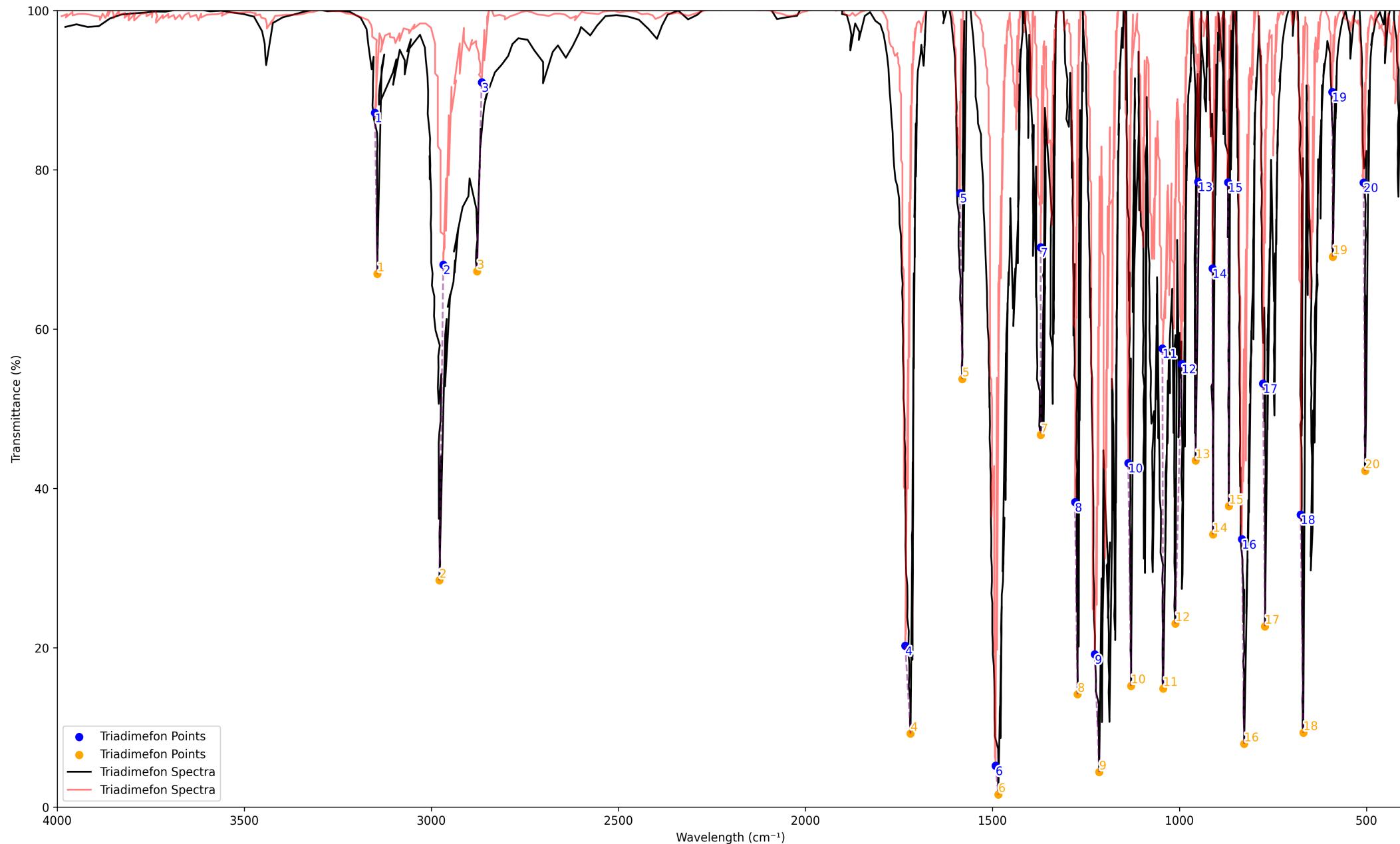
5/7/2024 - 16:26:55

Analyzed Compound Name: Triadimefon

Analyzed Range: 25 cm⁻¹

Id	Database Compound	Similarity Factor
1	Triadimefon	0.83
2	Captafol	0.65
3	Vinclozolin	0.60
4	Procymidone	0.58
5	Bendiocarb	0.57

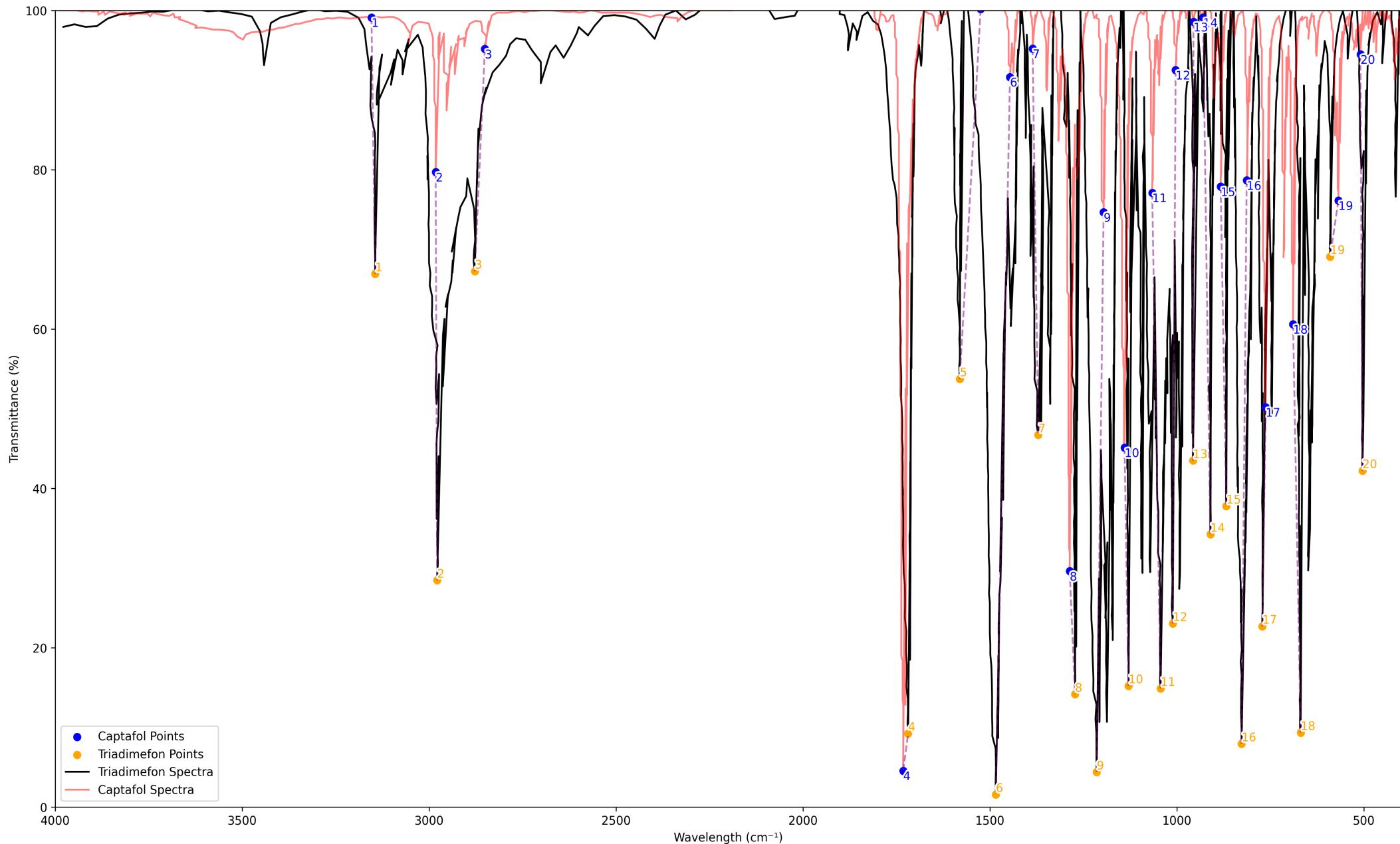
1. Triadimefon



Id	Triadimefon	Triadimefon	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3150.95	87.16	3144.45	66.93
2	2968.19	68.10	2978.63	28.47
3	2865.58	90.98	2877.85	67.28
4	1732.99	20.25	1718.79	9.25
5	1586.85	77.08	1580.62	53.75
6	1491.49	5.19	1484.22	1.58
7	1370.99	70.28	1370.60	46.71
8	1279.42	38.27	1272.39	14.16
9	1226.31	19.18	1214.43	4.40
10	1136.76	43.19	1129.32	15.23
11	1045.35	57.59	1043.51	14.89
12	994.13	55.65	1010.93	23.04
13	950.31	78.51	957.10	43.50
14	911.86	67.61	910.51	34.24
15	869.83	78.43	867.67	37.78
16	833.10	33.62	826.83	7.94
17	776.46	53.17	771.27	22.70
18	675.80	36.72	668.84	9.36
19	591.85	89.77	589.85	69.11

Id	Triadimefon	Triadimefon	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
20	507.67	78.40	503.49	42.22

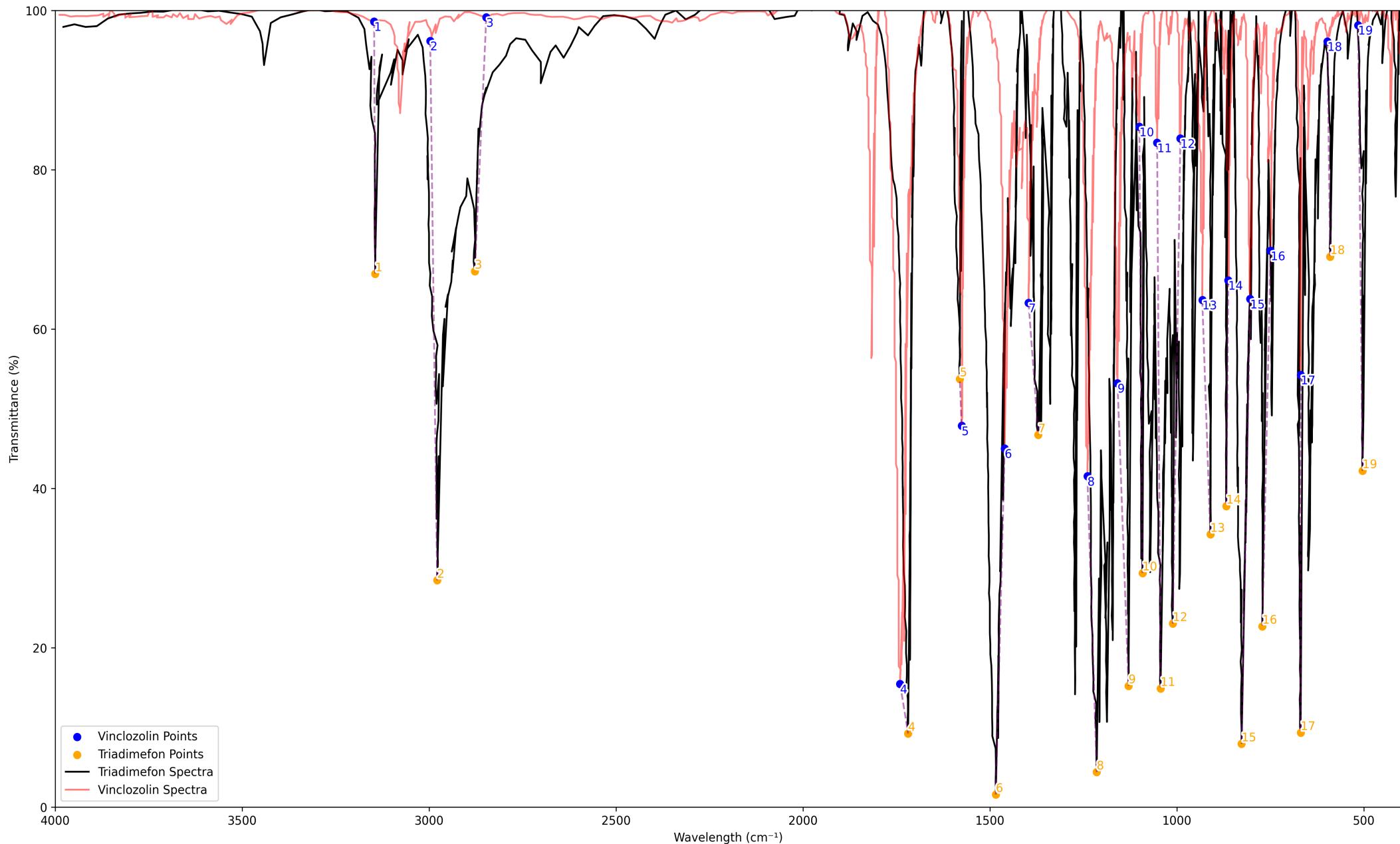
2. Captafol



Id	Captafol	Captafol	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3154.30	99.12	3144.45	66.93
2	2982.58	79.71	2978.63	28.47
3	2851.04	95.17	2877.85	67.28
4	1731.97	4.57	1718.79	9.25
5	1524.87	100.17	1580.62	53.75
6	1446.35	91.64	1484.22	1.58
7	1385.88	95.20	1370.60	46.71
8	1286.60	29.61	1272.39	14.16
9	1195.98	74.66	1214.43	4.40
10	1139.83	45.13	1129.32	15.23
11	1065.91	77.12	1043.51	14.89
12	1003.32	92.52	1010.93	23.04
13	955.60	98.55	957.10	43.50
14	929.95	99.12	910.51	34.24
15	882.82	77.88	867.67	37.78
16	813.24	78.67	826.83	7.94
17	762.59	50.19	771.27	22.70
18	689.12	60.61	668.84	9.36
19	567.94	76.14	589.85	69.11

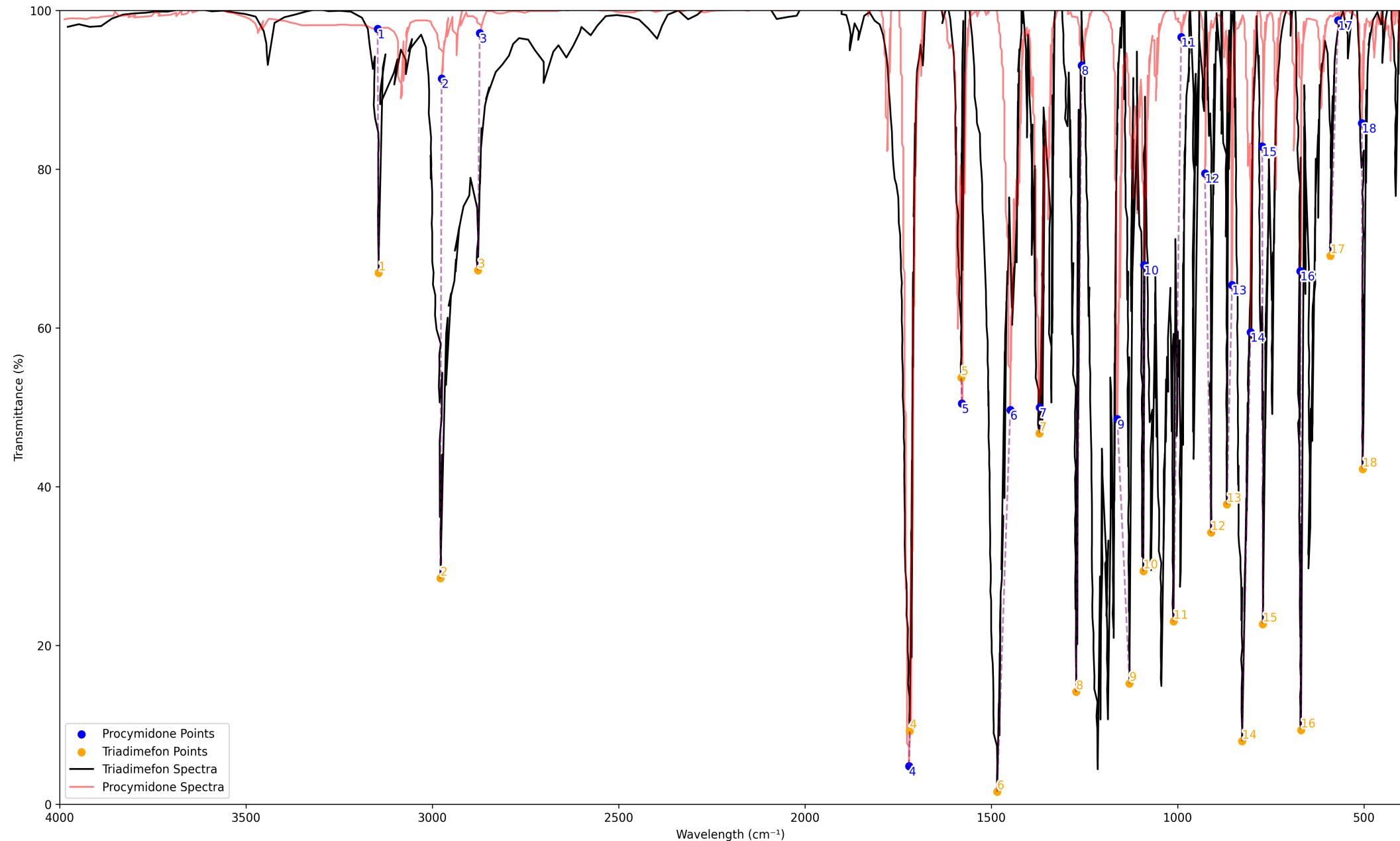
Id	Captafol	Captafol	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
20	508.95	94.48	503.49	42.22

3. Vinclozolin



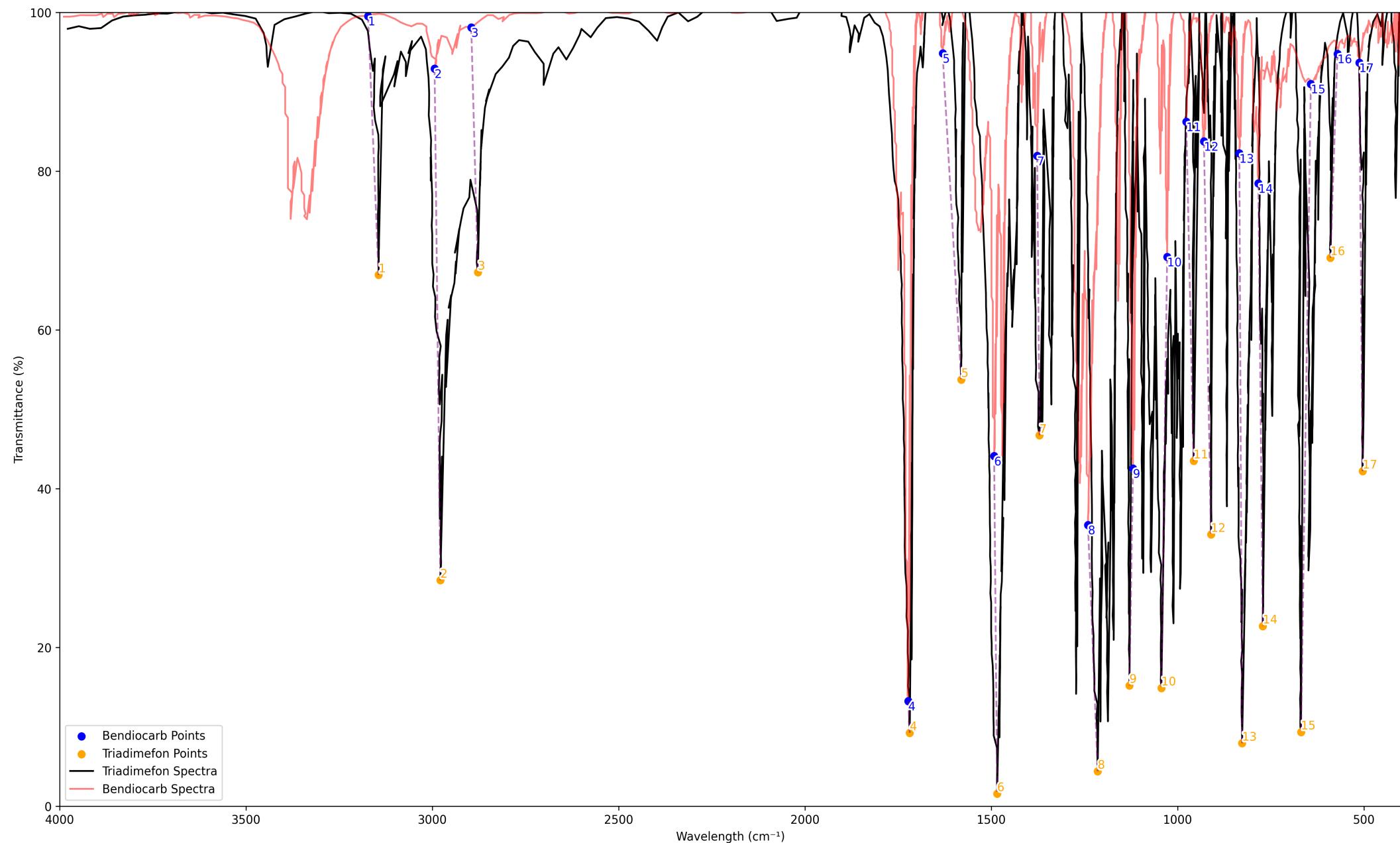
Id	Vinclozolin	Vinclozolin	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3147.20	98.62	3144.45	66.93
2	2997.23	96.18	2978.63	28.47
3	2847.22	99.14	2877.85	67.28
4	1740.29	15.45	1718.79	9.25
5	1575.78	47.87	1580.62	53.75
6	1460.53	45.02	1484.22	1.58
7	1396.58	63.30	1370.60	46.71
8	1239.19	41.53	1214.43	4.40
9	1158.75	53.22	1129.32	15.23
10	1100.33	85.40	1091.93	29.39
11	1052.77	83.39	1043.51	14.89
12	990.58	83.93	1010.93	23.04
13	931.98	63.67	910.51	34.24
14	862.48	66.13	867.67	37.78
15	803.94	63.78	826.83	7.94
16	749.09	69.83	771.27	22.70
17	668.55	54.26	668.84	9.36
18	597.36	96.11	589.85	69.11
19	515.06	98.16	503.49	42.22

4. Procymidone



Id	Procymidone	Procymidone	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3147.00	97.67	3144.45	66.93
2	2975.27	91.43	2978.63	28.47
3	2872.96	97.13	2877.85	67.28
4	1720.98	4.79	1718.79	9.25
5	1579.04	50.48	1580.62	53.75
6	1449.09	49.65	1484.22	1.58
7	1370.37	49.98	1370.60	46.71
8	1257.77	93.08	1272.39	14.16
9	1161.69	48.51	1129.32	15.23
10	1089.88	67.92	1091.93	29.39
11	990.40	96.63	1010.93	23.04
12	926.70	79.48	910.51	34.24
13	853.78	65.42	867.67	37.78
14	804.48	59.45	826.83	7.94
15	772.86	82.86	771.27	22.70
16	670.66	67.17	668.84	9.36
17	569.28	98.74	589.85	69.11
18	505.49	85.80	503.49	42.22

5. Bendiocarb



Id	Bendiocarb	Bendiocarb	Triadimefon	Triadimefon
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3172.62	99.55	3144.45	66.93
2	2994.03	92.92	2978.63	28.47
3	2895.63	98.11	2877.85	67.28
4	1722.91	13.25	1718.79	9.25
5	1630.61	94.85	1580.62	53.75
6	1492.39	44.11	1484.22	1.58
7	1376.87	81.93	1370.60	46.71
8	1240.42	35.44	1214.43	4.40
9	1119.76	42.56	1129.32	15.23
10	1028.10	69.19	1043.51	14.89
11	976.75	86.23	957.10	43.50
12	929.28	83.76	910.51	34.24
13	834.30	82.25	826.83	7.94
14	783.19	78.45	771.27	22.70
15	642.37	90.99	668.84	9.36
16	571.08	94.79	589.85	69.11
17	512.63	93.67	503.49	42.22