

Information Details

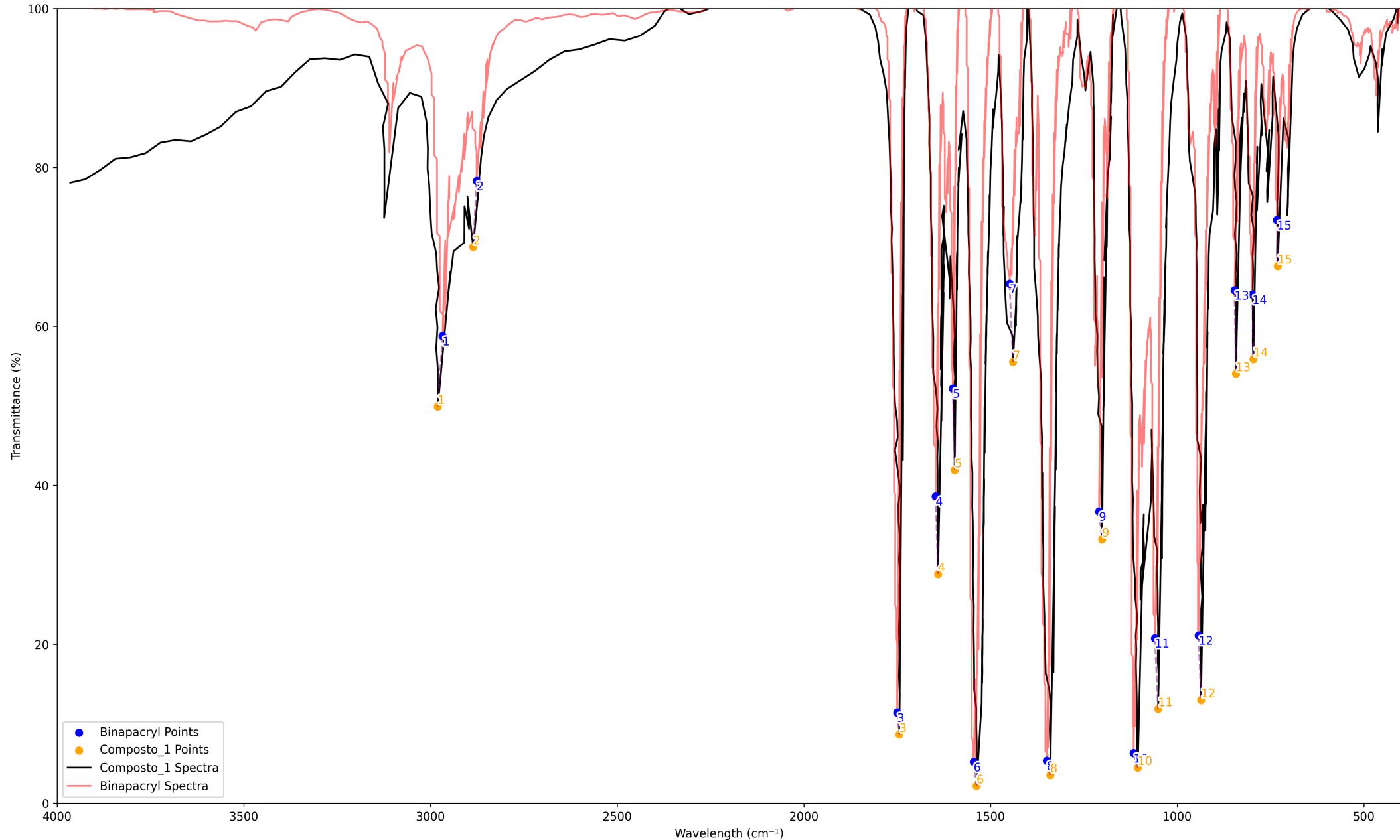
23/7/2024 - 16:16:26

Analyzed Compound Name: Composto_1

Analyzed Range: 25 cm⁻¹

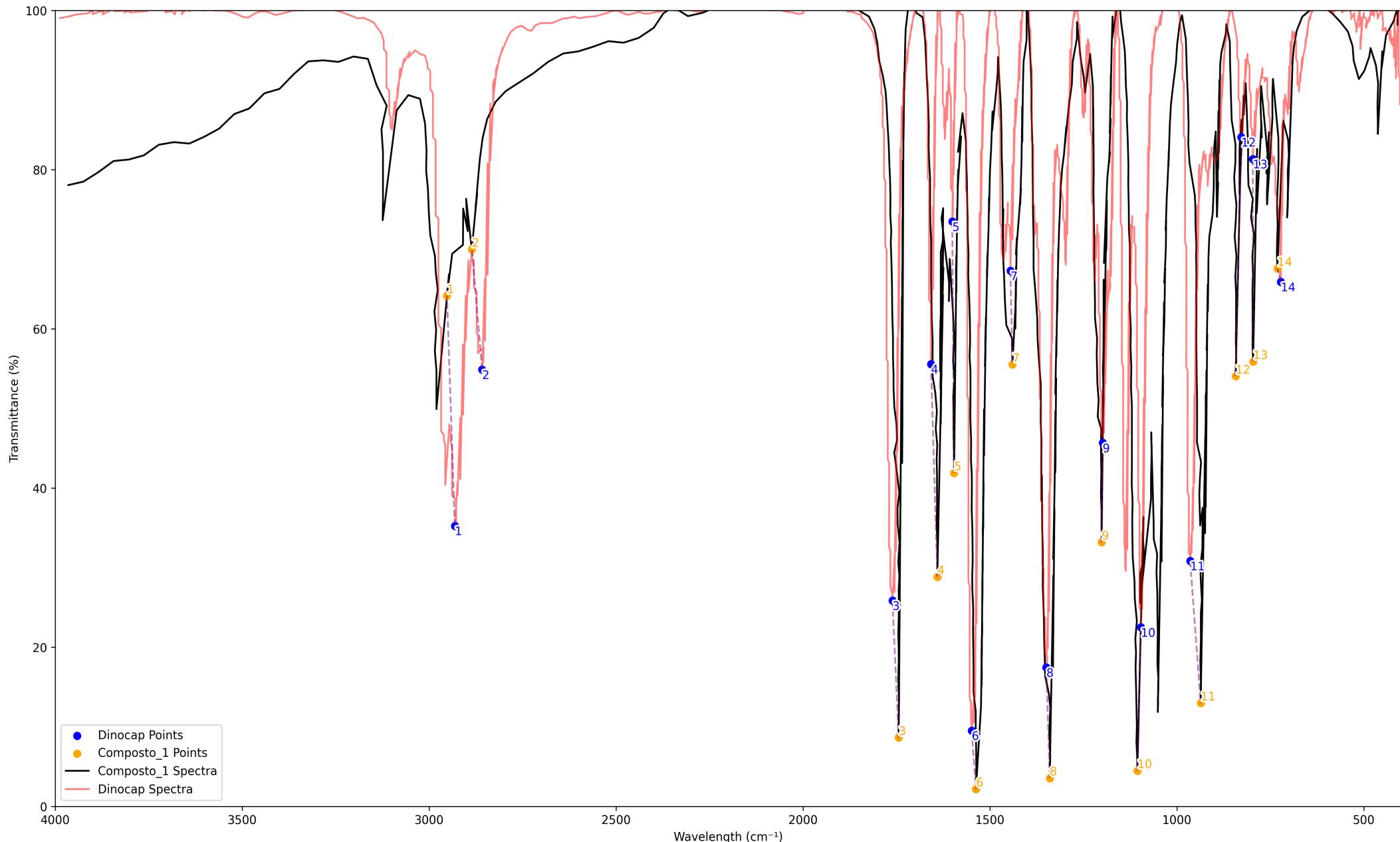
Id	Database Compound	Similarity Factor
1	Binapacryl	0.91
2	Dinocap	0.61
3	Fenitrothion	0.61
4	Phosalone	0.57
5	Fenoxaprop-ethyl	0.56

1. Binapacryl



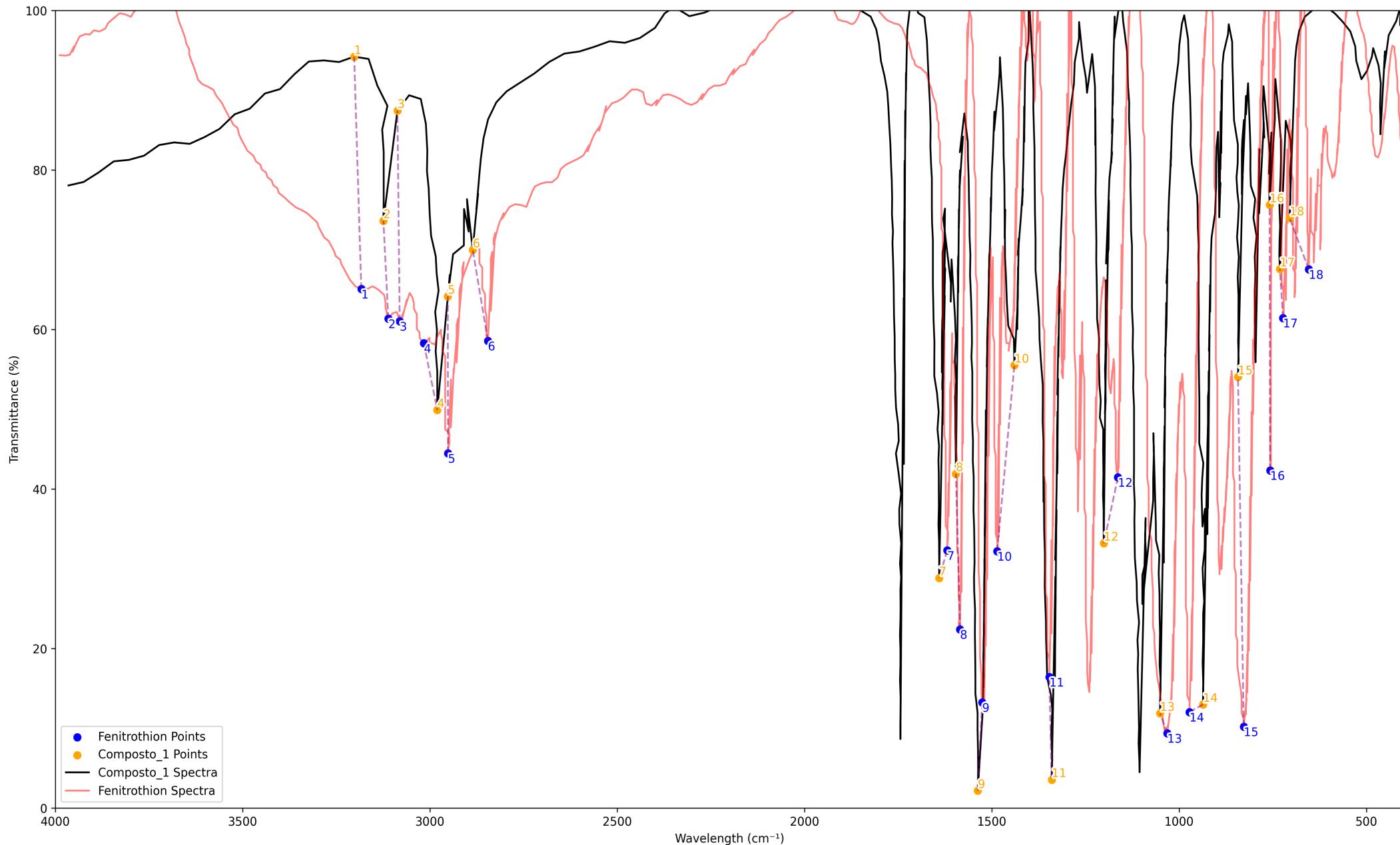
Id	Binapacryl	Binapacryl	Composto_1	Composto_1
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	2967.96	58.77	2980.53	49.92
2	2876.62	78.30	2885.79	69.98
3	1750.13	11.40	1744.02	8.65
4	1647.10	38.63	1640.68	28.85
5	1601.14	52.17	1595.87	41.92
6	1545.24	5.18	1537.34	2.18
7	1448.93	65.39	1439.72	55.53
8	1349.36	5.35	1340.16	3.56
9	1209.58	36.73	1201.12	33.20
10	1116.84	6.29	1105.54	4.49
11	1059.80	20.77	1050.97	11.87
12	942.61	21.12	936.23	12.99
13	846.50	64.55	842.76	54.05
14	798.90	64.01	795.83	55.89
15	732.78	73.38	730.93	67.59

2. Dinocap



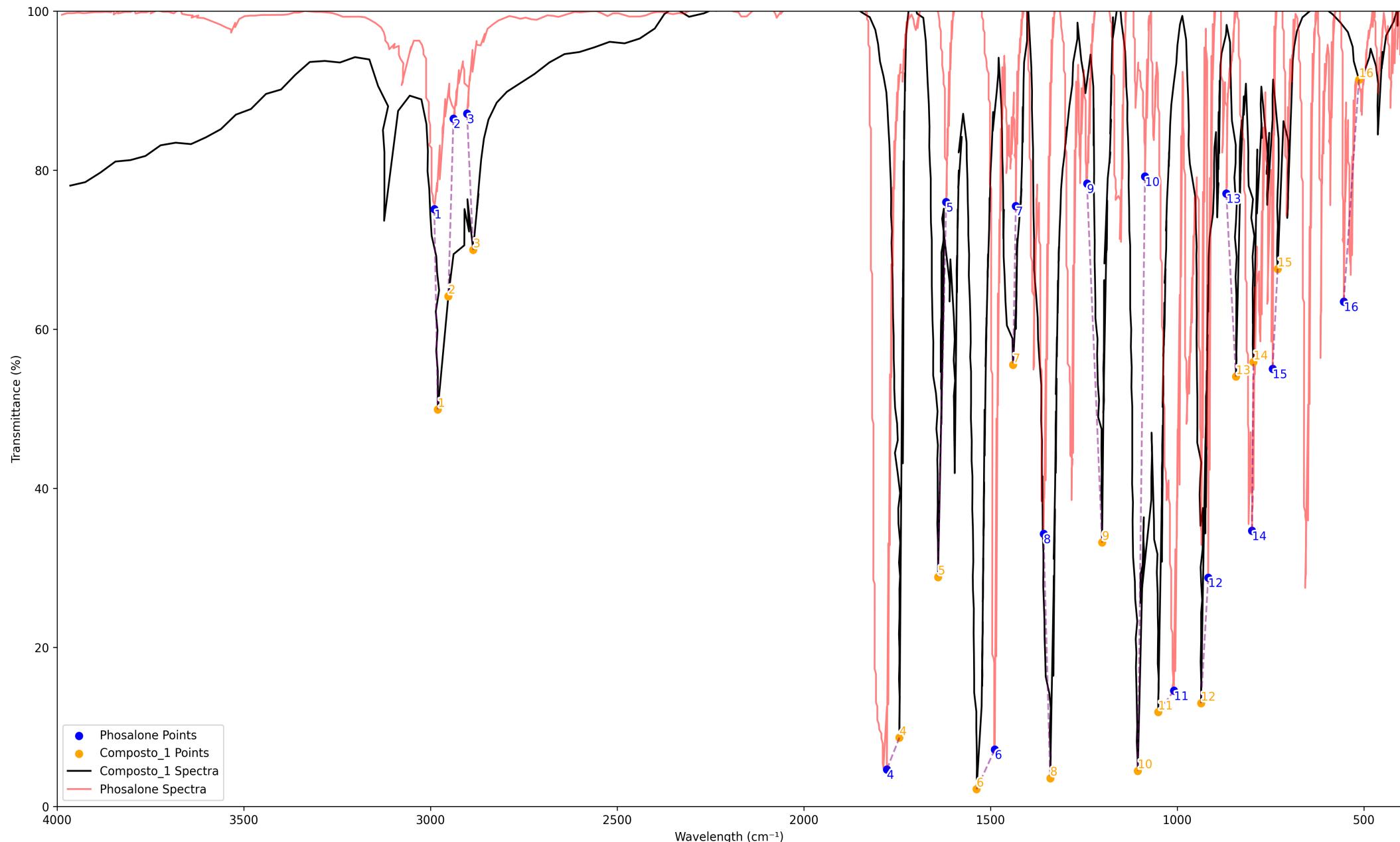
Id	Dinocap	Dinocap	Composto_1	Composto_1
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	2931.42	35.26	2952.41	64.16
2	2858.35	54.88	2885.79	69.98
3	1760.81	25.87	1744.02	8.65
4	1657.76	55.58	1640.68	28.85
5	1600.80	73.47	1595.87	41.92
6	1548.83	9.54	1537.34	2.18
7	1445.22	67.29	1439.72	55.53
8	1349.14	17.46	1340.16	3.56
9	1198.56	45.68	1201.12	33.20
10	1096.39	22.50	1105.54	4.49
11	964.39	30.84	936.23	12.99
12	827.81	84.08	842.76	54.05
13	796.73	81.34	795.83	55.89
14	721.97	65.90	730.93	67.59

3. Fenitrothion



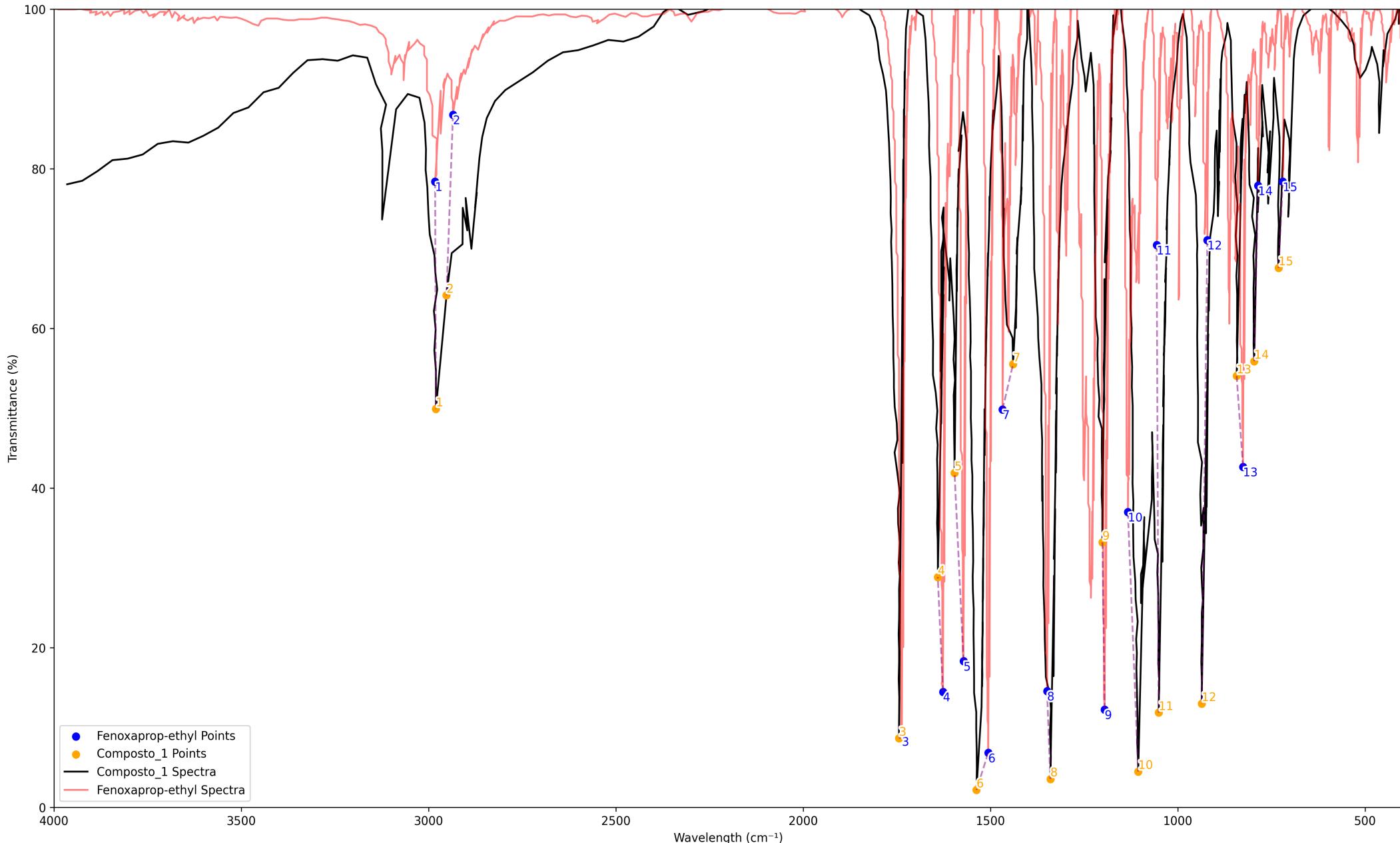
Id	Fenitrothion	Fenitrothion	Composto_1	Composto_1
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	3183.36	65.07	3202.39	94.21
2	3111.23	61.35	3124.34	73.64
3	3080.84	61.04	3086.88	87.46
4	3016.29	58.27	2980.53	49.92
5	2951.88	44.48	2952.41	64.16
6	2845.33	58.56	2885.79	69.98
7	1619.23	32.30	1640.68	28.85
8	1584.89	22.41	1595.87	41.92
9	1525.74	13.24	1537.34	2.18
10	1485.67	32.20	1439.72	55.53
11	1346.39	16.42	1340.16	3.56
12	1163.22	41.46	1201.12	33.20
13	1031.57	9.38	1050.97	11.87
14	972.43	12.02	936.23	12.99
15	827.42	10.20	842.76	54.05
16	756.82	42.33	758.61	75.64
17	722.48	61.45	730.93	67.59
18	653.79	67.53	705.10	74.00

4. Phosalone



Id	Phosalone	Phosalone	Composto_1	Composto_1
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	2989.88	75.11	2980.53	49.92
2	2938.73	86.50	2952.41	64.16
3	2902.19	87.11	2885.79	69.98
4	1777.73	4.67	1744.02	8.65
5	1618.78	75.99	1640.68	28.85
6	1488.44	7.17	1537.34	2.18
7	1432.21	75.51	1439.72	55.53
8	1357.92	34.28	1340.16	3.56
9	1241.65	78.33	1201.12	33.20
10	1086.28	79.20	1105.54	4.49
11	1008.73	14.56	1050.97	11.87
12	916.91	28.78	936.23	12.99
13	868.33	77.08	842.76	54.05
14	799.58	34.67	795.83	55.89
15	744.24	55.03	730.93	67.59
16	553.60	63.48	513.18	91.39

5. Fenoxaprop-ethyl



Id	Fenoxyprop-ethyl	Fenoxyprop-ethyl	Composto_1	Composto_1
	Wavelength (cm ⁻¹)	Transmittance (%)	Wavelength (cm ⁻¹)	Transmittance (%)
1	2982.74	78.41	2980.53	49.92
2	2935.12	86.77	2952.41	64.16
3	1736.61	8.90	1744.02	8.65
4	1626.88	14.47	1640.68	28.85
5	1572.01	18.31	1595.87	41.92
6	1506.13	6.82	1537.34	2.18
7	1467.85	49.85	1439.72	55.53
8	1348.84	14.57	1340.16	3.56
9	1195.19	12.25	1201.12	33.20
10	1133.08	36.99	1105.54	4.49
11	1056.38	70.44	1050.97	11.87
12	921.03	71.07	936.23	12.99
13	825.82	42.66	842.76	54.05
14	785.70	77.89	795.83	55.89
15	719.85	78.38	730.93	67.59