

波長 (nm)	透過率 (%)	消光比	波長 (nm)	透過率 (%)	消光比	波長 (nm)	透過率 (%)	消光比	波長 (nm)	透過率 (%)	消光比	波長 (nm)	透過率 (%)	消光比	波長 (nm)	透過率 (%)	消光比						
400	27.87	25.09	450	72.90	3117.95	500	78.65	5892.37	550	78.21	5387.59	600	76.91	4764.13	650	79.07	4087.63	700	84.30	4368.30	750	89.36	1639.84
401	30.75	26.67	451	73.04	3163.43	501	78.69	5952.10	551	78.19	5418.03	601	76.88	4692.47	651	79.12	4051.35	701	84.44	4392.49	751	89.42	1509.86
402	33.71	28.82	452	73.22	3259.88	502	78.77	5889.11	552	78.00	5474.38	602	76.72	4626.01	652	79.15	4017.92	702	84.58	4375.12	752	89.52	1384.60
403	36.64	32.71	453	73.38	3354.95	503	78.85	5765.97	553	77.82	5481.38	603	76.56	4599.51	653	79.21	3989.86	703	84.67	4346.43	753	89.68	1266.12
404	39.52	39.63	454	73.53	3474.78	504	78.87	5608.65	554	77.83	5480.64	604	76.50	4548.43	654	79.28	3968.09	704	84.75	4289.41	754	89.85	1149.25
405	42.31	46.07	455	73.68	3539.03	505	78.89	5561.68	555	77.89	5388.67	605	76.55	4502.63	655	79.41	3900.00	705	84.81	4250.69	755	89.99	1038.25
406	44.97	49.30	456	73.82	3544.60	506	78.96	5580.61	556	77.87	5294.12	606	76.61	4423.19	656	79.54	3833.96	706	84.89	4252.71	756	90.11	936.04
407	47.47	53.05	457	73.94	3590.61	507	79.00	5645.91	557	77.75	5271.23	607	76.63	4405.06	657	79.64	3771.45	707	85.01	4267.95	757	90.16	844.94
408	49.78	57.00	458	74.10	3672.76	508	79.00	5663.91	558	77.62	5281.05	608	76.60	4372.69	658	79.69	3748.78	708	85.17	4300.82	758	90.19	760.69
409	51.90	62.61	459	74.27	3836.06	509	79.05	5680.44	559	77.55	5287.95	609	76.59	4342.20	659	79.72	3750.10	709	85.31	4283.29	759	90.22	682.11
410	53.85	68.54	460	74.42	3905.96	510	79.14	5690.23	560	77.54	5232.19	610	76.62	4291.07	660	79.76	3718.77	710	85.41	4273.75	760	90.27	609.93
411	55.62	78.02	461	74.57	4020.86	511	79.19	5760.75	561	77.56	5182.66	611	76.68	4262.17	661	79.83	3662.61	711	85.47	4261.68	761	90.35	544.47
412	57.22	92.92	462	74.71	4096.09	512	79.20	5802.30	562	77.55	5105.17	612	76.70	4228.82	662	79.92	3550.25	712	85.50	4263.43	762	90.46	487.24
413	58.66	124.20	463	74.82	4292.80	513	79.21	5828.69	563	77.45	5100.88	613	76.66	4176.06	663	80.00	3468.26	713	85.54	4283.37	763	90.56	436.43
414	59.94	176.85	464	74.95	4449.95	514	79.25	5867.42	564	77.25	5121.07	614	76.58	4128.36	664	80.06	3427.39	714	85.63	4304.89	764	90.64	390.30
415	61.11	253.98	465	75.11	4633.86	515	79.30	5893.58	565	77.14	5224.32	615	76.54	4108.21	665	80.11	3394.54	715	85.77	4331.89	765	90.71	349.00
416	62.16	348.17	466	75.26	4775.47	516	79.36	5921.71	566	77.22	5248.68	616	76.57	4151.93	666	80.17	3382.33	716	85.91	4314.44	766	90.75	312.37
417	63.09	448.14	467	75.39	4883.59	517	79.39	5977.41	567	77.35	5225.61	617	76.62	4154.18	667	80.26	3340.37	717	86.04	4266.00	767	90.80	279.80
418	63.93	572.15	468	75.54	4928.38	518	79.39	6091.01	568	77.25	5176.69	618	77.16	4113.63	668	80.35	3264.85	718	86.14	4194.90	768	90.88	251.07
419	64.68	719.94	469	75.68	4909.36	519	79.37	6196.50	569	76.95	5132.25	619	77.18	4036.33	669	80.43	3189.09	719	86.22	4139.21	769	90.97	225.45
420	65.39	917.02	470	75.79	4924.20	520	79.38	6216.29	570	76.73	5100.72	620	77.22	3997.00	670	80.48	3119.90	720	86.29	4095.42	770	91.07	202.46
421	66.03	1098.21	471	75.90	4972.38	521	79.42	6156.36	571	76.82	5058.55	621	77.28	3931.83	671	80.51	3051.42	721	86.41	4071.49	771	91.16	182.07
422	66.65	1281.95	472	76.00	5076.23	522	79.43	6186.05	572	77.04	5057.07	622	77.33	3941.27	672	80.56	3001.71	722	86.55	4049.90	772	91.21	164.01
423	67.24	1479.37	473	76.10	5114.43	523	79.40	6273.26	573	77.04	4993.90	623	77.37	3930.91	673	80.67	2960.57	723	86.71	4009.64	773	91.23	147.95
424	67.74	1723.02	474	76.21	5140.56	524	79.39	6373.11	574	76.69	4939.58	624	77.38	3926.52	674	80.81	2918.10	724	86.86	3977.79	774	91.22	133.65
425	68.07	1929.42	475	76.32	5158.62	525	79.41	6342.25	575	76.38	4789.72	625	77.40	3889.58	675	80.95	2892.08	725	86.95	3937.00	775	91.20	120.89
426	68.98	2107.53	476	76.41	5218.69	526	79.41	6286.91	576	76.42	4714.87	626	77.42	3854.81	676	81.07	2879.05	726	87.02	3907.06	776	91.21	109.51
427	69.04	2248.60	477	76.50	5245.28	527	79.33	6190.63	577	76.73	4630.99	627	77.47	3839.25	677	81.14	2896.94	727	87.09	3874.68	777	91.25	99.43
428	69.33	2353.34	478	76.63	5206.65	528	79.27	6142.25	578	76.86	4579.56	628	77.51	3863.19	678	81.20	2958.46	728	87.18	3852.19	778	91.34	90.42
429	69.54	2448.12	479	76.74	5181.99	529	79.24	6045.69	579	76.64	4542.57	629	77.55	3895.50	679	81.27	3025.17	729	87.32	3826.58	779	91.43	82.36
430	69.83	2496.29	480	76.83	5188.10	530	79.22	6007.42	580	76.30	4535.58	630	77.59	3933.37	680	81.38	3107.28	730	87.48	3803.87	780	91.54	75.13
431	70.08	2570.26	481	76.95	5215.99	531	79.17	5987.85	581	76.32	4539.95	631	77.64	3951.65	681	81.51	3186.15	731	87.62	3781.66	781	91.63	68.61
432	70.24	2609.21	482	77.09	5152.22	532	79.14	6005.19	582	76.62	4509.68	632	77.71	3978.76	682	81.66	3254.38	732	87.76	3735.56	782	91.69	62.77
433	70.38	2627.71	483	77.18	5069.71	533	79.09	5927.64	583	76.84	4485.90	633	77.79	4056.20	683	81.80	3363.91	733	87.84	3667.92	783	91.70	57.49
434	70.51	2601.67	484	77.26	5001.12	534	79.02	5842.87	584	76.70	4447.29	634	77.84	4095.32	684	81.92	3490.29	734	87.91	3584.65	784	91.68	52.72
435	70.66	2526.41	485	77.41	4941.10	535	78.96	5825.10	585	76.42	4492.39	635	77.88	4154.20	685	82.07	3581.23	735	87.99	3488.01	785	91.66	48.42
436	70.77	2442.19	486	77.54	4864.27	536	79.00	5823.45	586	76.34	4509.30	636	77.94	4198.90	686	82.25	3660.95	736	88.11	3402.65	786	91.65	44.54
437	70.90	2370.10	487	77.61	4816.01	537	78.99	5770.66	587	76.55	4550.69	637	78.03	4224.20	687	82.44	3694.28	737	88.25	3321.94	787	91.71	41.04
438	70.98	2361.99	488	77.69	4890.93	538	78.85	5636.86	588	76.82	4563.46	638	78.12	4280.05	688	82.63	3704.30	738	88.41	3210.22	788	91.78	37.87
439	71.13	2340.93	489	77.82	5001.95	539	78.68	5537.62	589	76.89	4598.87	639	78.21	4287.68	689	82.80	3775.76	739	88.56	3094.80	789	91.84	35.00
440	71.27	2357.96	490	77.93	5095.25	540	78.69	5430.74	590	76.76	4640.11	640	78.26	4290.86	690	82.94	3849.04	740	88.66	2965.94	790	91.90	32.40
441	71.42	2368.83	491	78.01	5128.97	541	78.77	5357.19	591	76.59	4694.59	641	78.30	4280.41	691	83.08	3917.89	741	88.74	2834.50	791	91.90	30.06
442	71.62	2407.63	492	78.10	5250.65	542	78.68	5215.53	592	76.57	4752.88	642	78.38	4291.55	692	83.23	4005.40	742	88.78	2717.37	792	91.91	27.93
443	71.79	2401.79	493	78.21	5408.05	543	78.44	5171.39	593	76.72	4783.14	643	78.48	4282.47	693	83.40	4036.13	743	88.84	2593.95	793	91.92	25.99
444	71.94	2362.30	494	78.30	5612.65	544	78.35	5116.35	594	76.91	4802.99	644	78.59	4292.10	694	83.56	4078.55	744	88.92	2454.00	794	91.97	24.23
445	72.09	2421.36	495	78.36	5745.97	545	78.49	5155.74	595	76.95	4764.42	645	78.67	4310.62	695	83.75	4142.77	745	89.02	2319.30	795	92.06	22.62
446	72.25	2558.16	496	78.39	5831.89	546	78.56	5218.81	596	76.83	4749.54	646	78.74	4281.40	696	83.90	4172.81	746	89.13	2185.21	796	92.18	21.15
447	72.42	2735.51	497	78.46	5873.84	547	78.34	5269.75	597	76.68	4736.89	647	78.80	4252.94	697	84.01	4234.38	747	89.24	2048.12	797	92.31	19.79
448	72.58	2893.12	498	78.56	5851.07	548	78.10	5304.65	598	76.68	4774.34	648	78.88	4188.79	698	84.11	4280.67	748	89.29	1916.31	798	92.42	18.51
449	72.74	3001.80	499	78.64	5855.21	549	78.08	5320.32	599	76.80	4785.01	649	78.98	4132.94	699	84.19	4326.34	749	89.33	1775.78	799	9	