



**Laser Filter OD Values**

Filter Number: 5151 High Power Nd:YAG

Stated coverage: OD 7+ @ 190-400, OD 4+ @ 780-875 OD 7+ @ 875-1080,  
OD 9+ @ 1064, OD 7+ @ 5000-11000nm

Filter Color: Green Approximate VLT 50%

Wavelength (nm)	OD	Wavelength (nm)	OD	Wavelength (nm)	OD
190	7+	570	0.9	940	7+
200	7+	580	0.9	950	7+
210	7+	590	0.9	960	7+
220	7+	600	0.9	970	7+
230	7+	610	1	980	7+
240	7+	620	1	990	7+
250	7+	630	1.1	1000	7+
260	7+	640	1.2	1010	7+
270	7+	650	1.3	1020	7+
280	7+	660	1.4	1030	7+
290	7+	670	1.5	1040	7+
300	7+	680	1.6	1050	7+
310	7+	690	1.8	1060	7+
320	7+	700	1.9	1064	9.8
330	7+	710	2.1	1070	7+
340	7+	720	2.4	1080	7+
350	7+	730	2.6	1090	6.4
360	7+	740	2.9	1100	5.3
370	7+	750	3.2	1110	4.4
380	7+	755	3.4	1120	3.6
390	7+	760	3.5	1130	3
400	7+	770	3.9	1140	2.5
410	7+	780	4.2	1150	2.1
420	7+	790	4.6	1160	1.8
430	6.9	800	4.9	1170	1.5
440	5.8	810	5.3	1180	1.4
450	4.5	820	5.6	1190	1.2
460	2.8	830	5.9	1200	1.1
470	1.6	840	6.1	5000-11000	7+
480	1.3	850	6.4		
490	1.2	860	6.7		
500	1.2	870	7		
510	1.1	880	7+		
520	1	890	7+		
530	1	900	7+		
540	0.9	910	7+		
550	0.9	920	7+		
560	0.9	930	7+		

NOTE: OD values above are average values of representative lots of filters. They are not guaranteed minimums for every filter. KENTEK will certify minimum OD levels with markings on each product.

*"Laser People Helping Laser People"*<sup>®</sup>

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