

Спектр пропускания фильтра ВР550

| λ , нм | % | λ , нм | % | λ , нм | % | λ , нм | % | λ , нм | % |
|----------------|----------|----------------|----------|----------------|----------|----------------|----------|----------------|----------|
| 286 | -0.0196 | 470 | -0.00777 | 654 | 0.005849 | 838 | 0.045291 | 1022 | 0.042792 |
| 288 | -0.02043 | 472 | -0.00257 | 656 | 0.003369 | 840 | 0.025606 | 1024 | 0.003363 |
| 290 | -0.0229 | 474 | 0.002812 | 658 | -0.00045 | 842 | 0.01754 | 1026 | 0.126727 |
| 292 | -0.01876 | 476 | 0.037801 | 660 | -0.00403 | 844 | 0.017751 | 1028 | 0.074641 |
| 294 | -0.01711 | 478 | 0.16878 | 662 | -0.0047 | 846 | 0.019141 | 1030 | 0.097923 |
| 296 | -0.01629 | 480 | 0.622478 | 664 | -0.00179 | 848 | 0.019154 | 1032 | 0.175743 |
| 298 | -0.01518 | 482 | 1.847447 | 666 | 0.000223 | 850 | 0.019959 | 1034 | 0.035732 |
| 300 | -0.01602 | 484 | 4.570091 | 668 | -0.00067 | 852 | 0.018391 | 1036 | 0.145682 |
| 302 | -0.01768 | 486 | 9.740901 | 670 | 0.001109 | 854 | 0.016027 | 1038 | 0.109597 |
| 304 | -0.01823 | 488 | 17.61867 | 672 | 0.003101 | 856 | 0.005144 | 1040 | 0.067369 |
| 306 | -0.01741 | 490 | 27.41508 | 674 | 0.013266 | 858 | -0.00113 | 1042 | 0.151487 |
| 308 | -0.01632 | 492 | 38.14296 | 676 | 0.036854 | 860 | 0.004271 | 1044 | 0.184819 |
| 310 | -0.01551 | 494 | 49.02461 | 678 | 0.025784 | 862 | -0.04539 | 1046 | 0.193232 |
| 312 | -0.01636 | 496 | 58.92919 | 680 | 0.005719 | 864 | 0.011931 | 1048 | 0.213025 |
| 314 | -0.01942 | 498 | 66.84043 | 682 | 0 | 866 | 0.11167 | 1050 | 0.328617 |
| 316 | -0.01249 | 500 | 73.17135 | 684 | -0.00614 | 868 | -0.02084 | 1052 | 0.5217 |
| 318 | -0.0178 | 502 | 78.44728 | 686 | -0.00612 | 870 | -0.05307 | 1054 | 0.670624 |
| 320 | -0.02357 | 504 | 82.49167 | 688 | -0.00481 | 872 | -0.013 | 1056 | 0.816579 |
| 322 | -0.02143 | 506 | 85.2919 | 690 | -0.00351 | 874 | 0.015672 | 1058 | 1.20153 |
| 324 | -0.02195 | 508 | 87.30649 | 692 | -0.00328 | 876 | 0.121594 | 1060 | 1.765921 |
| 326 | -0.02032 | 510 | 89.2213 | 694 | -0.00393 | 878 | 0.117492 | 1062 | 2.676454 |
| 328 | -0.01845 | 512 | 90.66345 | 696 | -0.00523 | 880 | 0.100233 | 1064 | 4.186104 |
| 330 | -0.01816 | 514 | 91.48619 | 698 | -0.00435 | 882 | 0.002314 | 1066 | 7.24956 |
| 332 | -0.01787 | 516 | 92.07565 | 700 | -0.00043 | 884 | -0.02653 | 1068 | 12.82035 |
| 334 | -0.01811 | 518 | 92.92357 | 702 | 0.001299 | 886 | 0.043252 | 1070 | 20.8859 |
| 336 | -0.01652 | 520 | 93.60843 | 704 | 0.001081 | 888 | 0.046095 | 1072 | 28.22463 |
| 338 | -0.01493 | 522 | 93.76412 | 706 | 0.001942 | 890 | 0.036298 | 1074 | 30.5714 |
| 340 | -0.01492 | 524 | 93.65206 | 708 | -0.00388 | 892 | 0.063339 | 1076 | 28.67254 |
| 342 | -0.01464 | 526 | 93.88293 | 710 | -0.00538 | 894 | 0.096911 | 1078 | 26.10509 |
| 344 | -0.01464 | 528 | 94.46475 | 712 | -0.00279 | 896 | 0.065971 | 1080 | 24.52463 |
| 346 | -0.01332 | 530 | 94.95914 | 714 | -0.00235 | 898 | 0.016007 | 1082 | 24.34757 |
| 348 | -0.01383 | 532 | 95.05535 | 716 | -0.00128 | 900 | -0.02098 | 1084 | 25.65338 |
| 350 | -0.01565 | 534 | 95.03831 | 718 | -0.00362 | 902 | -0.01298 | 1086 | 28.27194 |
| 352 | -0.01355 | 536 | 95.20628 | 720 | -0.00639 | 904 | 0.048667 | 1088 | 32.3462 |
| 354 | -0.01121 | 538 | 95.49049 | 722 | -0.0068 | 906 | 0.011717 | 1090 | 37.41889 |

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|-----|----------|-----|----------|-----|----------|-----|----------|------|----------|
| 356 | -0.00833 | 540 | 95.58112 | 724 | -0.00191 | 908 | -0.04812 | 1092 | 43.21432 |
| 358 | -0.00833 | 542 | 95.52281 | 726 | 0 | 910 | -0.00869 | 1094 | 48.34065 |
| 360 | -0.00885 | 544 | 95.52342 | 728 | -0.00021 | 912 | 0.013307 | 1096 | 51.49764 |
| 362 | -0.00572 | 546 | 95.68593 | 730 | 0.001054 | 914 | -0.00107 | 1098 | 51.6832 |
| 364 | -0.00338 | 548 | 95.83213 | 732 | -0.00147 | 916 | 0.026074 | 1100 | 49.55642 |
| 366 | -0.00312 | 550 | 95.65853 | 734 | -0.00189 | 918 | -0.01524 | 1102 | 45.85641 |
| 368 | -0.00078 | 552 | 95.52734 | 736 | 0.000837 | 920 | 0.002481 | 1104 | 42.03712 |
| 370 | 0.001812 | 554 | 95.51567 | 738 | 0.000418 | 922 | 0.117361 | 1106 | 39.01479 |
| 372 | 0.005686 | 556 | 95.66138 | 740 | -0.00042 | 924 | 0.05957 | 1108 | 36.81224 |
| 374 | 0.013156 | 558 | 95.8469 | 742 | -0.00292 | 926 | 0.03351 | 1110 | 35.55453 |
| 376 | -0.00154 | 560 | 95.84929 | 744 | -0.00707 | 928 | 0.049637 | 1112 | 35.29167 |
| 378 | -0.01092 | 562 | 95.88837 | 746 | -0.00436 | 930 | 0.012405 | 1114 | 35.93826 |
| 380 | -0.00979 | 564 | 95.95596 | 748 | -0.00124 | 932 | 0.060408 | 1116 | 37.51674 |
| 382 | -0.01006 | 566 | 96.01704 | 750 | -0.00124 | 934 | 0.069983 | 1118 | 39.7153 |
| 384 | -0.01088 | 568 | 96.05727 | 752 | -0.00103 | 936 | 0.016827 | 1120 | 42.64081 |
| 386 | -0.01087 | 570 | 95.95207 | 754 | -0.00144 | 938 | 0.036471 | 1122 | 45.73133 |
| 388 | -0.01002 | 572 | 95.76376 | 756 | -0.00411 | 940 | 0.011158 | 1124 | 48.67755 |
| 390 | -0.00972 | 574 | 95.63827 | 758 | -0.00308 | 942 | 0.016835 | 1126 | 50.65293 |
| 392 | -0.00915 | 576 | 95.60391 | 760 | 0.000819 | 944 | 0.037201 | 1128 | 51.28506 |
| 394 | -0.00886 | 578 | 95.63392 | 762 | 0.001226 | 946 | 0.040021 | 1130 | 50.12243 |
| 396 | -0.00829 | 580 | 95.74899 | 764 | 0.001224 | 948 | 0.032047 | 1132 | 47.58539 |
| 398 | -0.01159 | 582 | 95.78577 | 766 | 0.001833 | 950 | 0.029398 | 1134 | 44.25122 |
| 400 | -0.00908 | 584 | 95.81136 | 768 | -0.00081 | 952 | 0.017538 | 1136 | 40.46491 |
| 402 | -0.00879 | 586 | 95.83335 | 770 | -0.00081 | 954 | -0.0023 | 1138 | 36.86249 |
| 404 | -0.0085 | 588 | 95.85349 | 772 | 0.001216 | 956 | 0.147684 | 1140 | 33.67707 |
| 406 | -0.00794 | 590 | 95.6565 | 774 | 0.00081 | 958 | 0.055971 | 1142 | 31.13213 |
| 408 | -0.01011 | 592 | 95.58337 | 776 | 0.001819 | 960 | -0.04959 | 1144 | 29.19091 |
| 410 | -0.01173 | 594 | 95.4806 | 778 | 0.001816 | 962 | 0.047267 | 1146 | 27.79288 |
| 412 | -0.00872 | 596 | 95.32751 | 780 | -0.0004 | 964 | 0.088334 | 1148 | 27.02658 |
| 414 | -0.00789 | 598 | 95.22595 | 782 | 0.000603 | 966 | 0.052556 | 1150 | 26.77722 |
| 416 | -0.00869 | 600 | 95.27764 | 784 | 0.002411 | 968 | 0.002478 | 1152 | 26.95312 |
| 418 | -0.00814 | 602 | 95.38859 | 786 | 0.003813 | 970 | -0.00885 | 1154 | 27.8741 |
| 420 | -0.00758 | 604 | 95.43301 | 788 | 0.003608 | 972 | -0.04356 | 1156 | 29.29167 |
| 422 | -0.00839 | 606 | 95.47312 | 790 | 0.002803 | 974 | 0.029922 | 1158 | 31.1542 |
| 424 | -0.01108 | 608 | 95.37377 | 792 | 0.0032 | 976 | -0.01699 | 1160 | 33.96678 |
| 426 | -0.0081 | 610 | 94.3014 | 794 | 0.006791 | 978 | -0.02707 | 1162 | 37.16321 |
| 428 | -0.00836 | 612 | 91.13301 | 796 | 0.011776 | 980 | -0.03909 | 1164 | 41.28723 |

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|-----|----------|-----|----------|-----|----------|------|----------|------|----------|
| 430 | -0.00727 | 614 | 85.58522 | 798 | 0.017145 | 982 | -0.02867 | 1166 | 45.91137 |
| 432 | -0.00672 | 616 | 75.76829 | 800 | 0.023703 | 984 | 0.043894 | 1168 | 51.14849 |
| 434 | -0.00645 | 618 | 54.49119 | 802 | 0.026473 | 986 | 0.088146 | 1170 | 56.10316 |
| 436 | -0.00859 | 620 | 26.18434 | 804 | 0.022673 | 988 | 0.02548 | 1172 | 60.3106 |
| 438 | -0.00805 | 622 | 9.265763 | 806 | 0.015704 | 990 | 0.018766 | 1174 | 62.96119 |
| 440 | -0.00589 | 624 | 3.195088 | 808 | 0.008714 | 992 | 0.006195 | 1176 | 63.4585 |
| 442 | -0.00482 | 626 | 1.224317 | 810 | 0.005515 | 994 | 0.006725 | 1178 | 61.74559 |
| 444 | -0.00429 | 628 | 0.555641 | 812 | 0.003346 | 996 | 0.040507 | 1180 | 58.19978 |
| 446 | -0.00161 | 630 | 0.292566 | 814 | 0.002952 | 998 | 0.012024 | 1182 | 53.88731 |
| 448 | -0.00296 | 632 | 0.175496 | 816 | 0.001377 | 1000 | -0.00124 | 1184 | 49.14602 |
| 450 | -0.00457 | 634 | 0.11849 | 818 | -0.0002 | 1002 | 0.008848 | 1186 | 44.69955 |
| 452 | -0.0051 | 636 | 0.088566 | 820 | 0.00118 | 1004 | -0.09398 | 1188 | 40.7181 |
| 454 | -0.00482 | 638 | 0.075684 | 822 | 0.002752 | 1006 | 0.016468 | 1190 | 37.38055 |
| 456 | -0.00348 | 640 | 0.085578 | 824 | 0.003733 | 1008 | 0.194522 | 1192 | 34.69012 |
| 458 | -0.00747 | 642 | 0.114555 | 826 | 0.004717 | 1010 | 0.125444 | 1194 | 32.72902 |
| 460 | -0.00399 | 644 | 0.176316 | 828 | 0.006486 | 1012 | 0.033793 | 1196 | 31.26066 |
| 462 | -0.00477 | 646 | 0.21931 | 830 | 0.010613 | 1014 | -0.00814 | 1198 | 30.44272 |
| 464 | -0.00606 | 648 | 0.128751 | 832 | 0.021231 | 1016 | 0.033254 | 1200 | 29.92595 |
| 466 | -0.00603 | 650 | 0.046064 | 834 | 0.043281 | 1018 | 0.041543 | | |
| 468 | -0.00626 | 652 | 0.016453 | 836 | 0.058075 | 1020 | -0.00212 | | |