| $v \alpha$ | 0.000 | 0.001 | 0.010 | 0.050 | 0.100 | 0.250 | 0.500 | 1.000 | 2.000 | 3.000 | 4.000 | 5.000 | 6.000 | 7.500 | 10.000 | 12.500 | 15.000 | 20.000 | 25.000 | 30.000 | 50.000 | 100.000 |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0.0000 | 2.706 | 3.841 | 5.024 | 6.635 | 7.879 | 10.828 | | | | | | | | | | | | | | | | |
| 0.0100 | 2.601 | 3.744 | 4.838 | 6.370 | 7.477 | 9.804 | | | | | | | | | | | | | | | | |
| 0.0500 | 2.462 | 3.513 | 4.521 | 5.866 | 6.891 | 8.305 | | | | | | | | | | | | | | | | |
| 0.1000 | 2.354 | 3.313 | 4.153 | 5.334 | 6.264 | 7.227 | | | | | | | | | | | | | | | | |
| 0.2500 | 2.145 | 2.957 | 3.560 | 4.743 | 5.392 | 6.224 | | | | | | | | | | | | | | | | |
| 0.5000 | 1.939 | 2.592 | 3.139 | 4.211 | 4.805 | 5.434 | | | | | | | | | | | | | | | | |
| 1.0000 | 1.725 | 2.240 | 2.763 | 3.642 | 4.356 | 4.978 | | | | | | | | | | | | | | | | |
| 2.0000 | 1.473 | 1.974 | 2.447 | 3.252 | 3.928 | 4.494 | | | | | | | | | | | | | | | | |
| 3.0000 | 1.281 | 1.747 | 2.236 | 2.997 | 3.630 | 3.997 | | | | | | | | | | | | | | | | |
| 4.0000 | 1.135 | 1.584 | 2.015 | 2.692 | 3.294 | 3.475 | | | | | | | | | | | | | | | | |
| 5.0000 | 1.029 | 1.445 | 1.858 | 2.397 | 2.936 | 2.995 | | | | | | | | | | | | | | | | |
| 6.0000 | 0.952 | 1.353 | 1.737 | 2.247 | 2.727 | 2.601 | | | | | | | | | | | | | | | | |
| 7.5000 | 0.857 | 1.219 | 1.532 | 2.038 | 2.487 | 2.333 | | | | | | | | | | | | | | | | |
| 10.0000 | 0.742 | 1.081 | 1.373 | 1.834 | 2.258 | 2.104 | | | | | | | | | | | | | | | | |
| 12.5000 | 0.663 | 0.956 | 1.233 | 1.620 | 2.056 | 1.919 | | | | | | | | | | | | | | | | |
| 15.0000 | 0.586 | 0.847 | 1.094 | 1.467 | 1.899 | 1.782 | | | | | | | | | | | | | | | | |
| 20.0000 | 0.462 | 0.724 | 0.940 | 1.214 | 1.616 | 1.470 | | | | | | | | | | | | | | | | |
| 25.0000 | 0.372 | 0.632 | 0.805 | 1.053 | 1.384 | 1.253 | | | | | | | | | | | | | | | | |
| 30.0000 | 0.310 | 0.566 | 0.710 | 0.934 | 1.213 | 1.090 | | | | | | | | | | | | | | | | |
| 50.0000 | 0.202 | 0.432 | 0.587 | 0.747 | 0.959 | 0.870 | | | | | | | | | | | | | | | | |
| 100.0000 | 0.125 | 0.320 | 0.439 | 0.567 | 0.737 | 0.673 | | | | | | | | | | | | | | | | |

Critical Values of the Chi-Squared ($\chi^2$) Distribution
Taken from Rholf and Sokal Table 14