



High Quality
7-8

Low Alcohol
8.5% - 10.5%

Mid Alcohol
10.5% - 12%

High Alcohol
12.5% - 15%

Density < 1

Density > 1

Density < 1

Density > 1

Density < 1

Density > 1

Fixed Acidity: 6.1 - 12.6
Volatile Acidity: 0.25 - 0.915
Citric Acid: 0 - 0.72
Residual sugar: 1.2 - 6
Chlorides: 0.054 - 0.358
Free Sulfur Dioxide: 3 - 45
Total Sulfur Dioxide: 10 - 103
PH: 2.88 - 3.52
Sulfates: 0.47 - 1.36

Fixed Acidity: 11.9 - 15
Volatile Acidity: 0.21 - 0.615
Citric Acid: 0.44 - 0.66
Residual sugar: 2.2 - 5.8
Chlorides: 0.075 - 0.109
Free Sulfur Dioxide: 7 - 10
Total Sulfur Dioxide: 23 - 42
PH: 3.07 - 3.15
Sulfates: 0.73 - 0.85

Fixed Acidity: 5.2 - 13.3
Volatile Acidity: 0.12 - 0.84
Citric Acid: 0 - 0.75
Residual sugar: 1.4 - 8.9
Chlorides: 0.12 - 0.216
Free Sulfur Dioxide: 3 - 53
Total Sulfur Dioxide: 7 - 2.89
PH: 2.98 - 3.78
Sulfates: 0.39 - 1.13

Fixed Acidity: 11.6 - 15.6
Volatile Acidity: 0.32 - 0.685
Citric Acid: 0.49 - 0.76
Residual sugar: 2.8 - 5.8
Chlorides: 0.66 - 0.10
Free Sulfur Dioxide: 5 - 54
Total Sulfur Dioxide: 35 - 80
PH: 2.95 - 3.32
Sulfates: 0.66 - 0.92

Fixed Acidity : 4.9 - 11.3
Volatile Acidity: 0.28 - 8.5
Citric Acid: 0 - 0.67
Residual sugar: 1.2 - 6.4
Chlorides 0.042 - 0.087
Free Sulfur Dioxide: 3 - 34
Total Sulfur Dioxide: 8 - 101
PH: 3.2 - 3.72
Sulfates: 0.55 - 0.94

Fixed Acidity: 12
Volatile Acidity: 0.37
Citric Acid: 0.76
Residual sugar: 4.2
Chlorides: 0.66
Free Sulfur Dioxide: 7
Total Sulfur Dioxide: 38
PH: 3.22
Sulfates: 0.6