



FUN FACTS

- The effects of alcohol on the body occur when ethanol enters our bloodstream and passes through the membranes of cells in your brain, heart, and other organs.
- Muscles absorb alcohol faster than fat. Therefore, people with larger muscle mass and lower body fat have higher alcohol tolerance.
- Alcohol is processed in the liver, where enzymes help break down ethanol into acetaldehyde and acetate.
- Binge drinking can lead to hangovers, which are caused by chemical byproducts created during alcohol processing.
- Red wine contains resveratrol, a substance which can help control cholesterol, may prevent blood vessel damage, and may stop blood clots. Therefore moderate red wine drinking is considered by some experts to have a healthy effect on the heart.





CALORIE GUIDE

Wine & Beer

WHITE WINE

5 oz **120 kcals** **RED WINE**

5 oz **125 kcals** CHAMPAGNE

5 oz **106 kcals** BEER

16 oz **215 kcal**s CIDER

16 oz **210 kcals**

Shots

VODKA

1.5 oz **96 kcals** **RUM**

1.5 oz **96 kcals** **TEQUILA**

1.5 oz 104 kcals **JÄGERMEISTER**

1.5 oz **155 kcals**



Cocktails

MIMOSA

2.5 oz orange juice

= 35 kcals

2.5 oz champagne

= 53 kcals

Total = 88 kcals

OLD FASHIONED

1.5 oz whiskey

= 105 kcals

Dash bitters

= 4 kcals

Cube sugar

= 9 kcals

Total = 88 kcals

VODKA TONIC

1.5 oz vodka

= 96 kcals

4 oz tonic

= 40 kcals

Total = 136 kcals

RUM & COKE

1.5 oz rum

= 69 kcals

4 oz coke

= 46 kcals

Total = 142

GIN & TONIC

1.5 oz tonic

= 110 kcals

4 oz tonic

= 40 kcals

Total = 150

GIN MARTINI

2 oz gin

= **146** kcals

5 oz Vermouth

= 15 kcals

Total = 161

DARK & STORMY

2 oz rum

= 128 kcals

3.5 oz ginger beer = 44 kcals

Total = 172

OZ TO ML CONVERSIONS

5 oz = 147 ml 16 oz = 473 ml

1.5 oz = 44 ml

2.5 oz = 74 ml

3.5 oz = 103 ml

4 oz = 118 ml

 $\underline{\text{https://www.healthline.com/health/facts-about-alcohol}}$

https://www.drinkaware.co.uk/understand-your-drinking/unit-calculator

