

50 100 150

14 Cell

2 minutes

AMINO ACIDS

SO<sub>2</sub>

SO<sub>3</sub><sup>-</sup>

SO<sub>3</sub><sup>2-</sup>

SO<sub>4</sub><sup>2-</sup>

Cysteine PI

OH

CH<sub>3</sub>I

N<sub>2</sub>O

CO<sub>2</sub>

CO<sub>2</sub>H<sub>2</sub>O

SO<sub>2</sub>

HO

OR<sup>3</sup>

Wine = RE  
(SO<sub>2</sub> prevent oxidation & fermentation)

sucrose + water → glucose + fructose

PI

# e<sup>g</sup>

## Educated Guess

× (NAPA VALLEY + 2019)

RESERVE  
RED WINE BLEND

# Educated Guess



## **GOLD MEDAL!!!**

2021 San Francisco  
Chronicle Wine  
Competition

## **2019 Napa Valley Reserve**

### **Appellation and Varietal**

85% Napa Valley Merlot

10% Lodi Petite Sirah

5% Lake County Cabernet Sauvignon

**Cases Produced** 5021

**Winemaker Notes** This Napa Valley Red Wine Blend is rich, textured, and complex with flavors of berries, red currants, and chocolate. Hints of toasted herbs, dark fruit compote and cocoa notes are interwoven with supple tannins for a long finish.

**Suggested Retail Price** \$30