



## PRODUCER PROFILE

Estate owned by: Leon Karatsalos &  
Yiannis Paraskevopoulos  
Winemaker: Yiannis Paraskevopoulos  
Estate founded: 1994  
Winery production: 320,000 Bottles  
Region: Santorini  
Country: Greece

## GAI'A Assyrtiko Wild Ferment 2018

### WINE DESCRIPTION

One of the pioneers of the modern Greek wine revolution, Gai'a Estate (pronounced Yay-ya) was established in 1994 by Leon Karatsalos and winemaker Yiannis Paraskevopoulos. Their mission was to capture the best that Greece's indigenous grapes have to offer by merging traditional viticultural and production methods with innovative techniques. The estate is named after "Mother Earth," in honor of the unique terroir that gives birth to these world-class wines.

### ABOUT THE VINEYARD

The grapes for the Wild Ferment Assyrtiko come from upland vineyards located in Pyrgos on the island of Santorini. This region of the island is known for producing more aromatic grapes than other parts of Santorini.

### WINE PRODUCTION

After harvest, the grapes are crushed and undergo a chilled maceration (50°F) for 12 hours. The must is then transferred to a combination of 1,000L INOX stainless-steel tanks (50%), 225L French oak barrels (20%), American oak barrels (10%), and acacia barrels (20%) for fermentation. Once fermentation begins, the winemaker takes a "hands off" approach and lets Mother Nature take over. The temperature is allowed to rise without any technical regulation. The wild yeast strains that prevail determine the wine's character, with each tank and barrel developing something unique. After fermentation, the winemaker creates an assemblage by blending the best from the tanks and barrels, in order to create a blend that elevates the Assyrtiko to new levels of enjoyment.

### TASTING NOTES

The citrus aromas of the Assyrtiko grapes combined with the floral aromas of the acacia wood and the vanilla of the oak result to a wine with a highly complex aromatic profile. Minerality and well-balanced acidity give depth and longevity. This white wine will continue to evolve for 2-5 years, as the mineral notes soften the palate will develop more nuanced flavors of fruit and honey.

### FOOD PAIRING

A classic pairing for seafood, fatty fish, as well as poultry and even lamb.

### VINEYARD & PRODUCTION INFO

Soil composition:	Volcanic
Average Vine Age:	70-80 years
First vintage of this wine:	2008

### WINEMAKING & AGING

Varietal composition:	100% Assyrtiko
Prefermentation technique:	Cold maceration
Time on its skins:	12 hours
Fermentation container:	50% Stainless steel tanks, 20% Acacia, 20% French barrique, 10% American barrique
Fining agent:	Vegan

### ANALYTICAL DATA

Alcohol:	13.5 %
pH level:	3.0
Residual sugar:	2.0 g/L
Acidity:	6.9 g/L
Total SO <sub>2</sub> :	80.0 mg/L