BRIX

Field Trial Results

NATURAL FRUIT MATURING BIOSTIMULANT

Wine Grapes



To evaluate the effect of BRIX-IN on wine grapes sugar content and yield.

LOCATION

Phthiotis. Greece

VARIETY

Cabernet Sauvignon

YEAR

2017

DESIGN

Non-replicated grower trial on large scale cultivation

PLOT SIZE

4 hectares

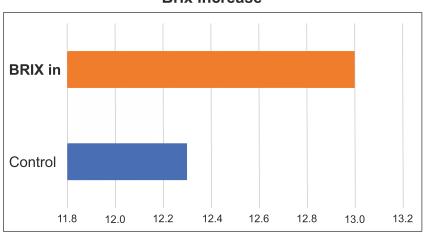
TREATMENTS

Control: Grower's standard practices

Treatment: Grower's standard practices plus 2 foliar applications of BRIX in at 8L per hectare diluted in 2000L of water per hectare at the following growth stages:

- Veraison
- 15 days before harvest

Brix increase



Note: 1 degree BRIX = 1.6% solid sugars

CONCLUSION

Brix in is a liquid condensed biostimulant which accelerates the biological procedures that induce maturing of fruits and vegetables. Furthermore, BRIX in contains substances like mono-, oligo- and poly- saccharides which, once applied on grapes and fruit trees increase the content of sugars and trace elements in the fruits. At this field trial, the foliar applications of BRIX in at 2 crucial stages of vine growth increased the BRIX level of the harvested grapes by 5.6% in average. The increase of BRIX level in grapes is translated to more alcohol which is very important for the production of high quality wine.



1 Ermou & Theotokopoulou str







