

# LL002

LL002 increases yield in winegrapes in comfort hydric situation



B5

plantsforplants®

Winegrapes



WUE



Biostimulation

- CROP: Winegrape
- VARIETY: Merlot
- DATE: 2020
- LOCATION: Assas, France
- EXECUTED BY: Van Iperen International / Arterris
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5



## TRIAL INFORMATION



Plants for Plants Life Project | This project is co-funded by the European Union's LIFE Programme under Grant Agreement LIFE18 ENV/NL/000043.



Project partner in Plants for Plants®.



## TRIAL SET-UP



Control	Treated with LLo02
Untreated	First application (6L/Ha) - Inflorescence apparition BBCH 55
Untreated	Second application (6L/Ha) - Full Flowering BBCH 65
Untreated	Third application (6L/Ha) - Bunch closure BBCH 77



## CONCLUSION

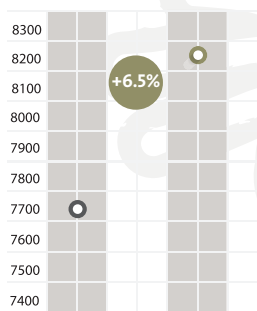
In similar irrigation schemes on Merlot, we noticed a 6.5% increase in yield for LLo02 treated modality.



## RESULTS

### INCREASED TOTAL YIELD | 6.5%

Yield in Kg/Ha



○ Control ○ Treated

Yield (Kg/Ha)	
Control	7,738
Treated with LLO02	8,250