



Project name | COMPANIES IN CO-PROMOTION R&DT PROJECTS

Project code | POCI-01-0247-FEDER-049695

Project name | PreVineGrape .: Developing a biofungicide to combat vine illnesses.

Main goal | OT1 - Reinforce research, technology development and innovation

Region | North and Alentejo

Lead Sponsor | DEIFIL TECHNOLOGY, Lda.

Co-sponsors | Sogrape Vinhos, S.A., João Nicolau de Almeida & Filhos, Lda., Bragança Polytechnic Institute and A.D.V.I.D. – Douro Valley Winegrowers' Association.

Approved on | 19/02/2021

Start date | 01/01/2021

Completion date | 30/06/2023

Total eligible cost | €945,344.91

European Union funding | ERDF – €610,630.11

### **Objectives**

The PreVineGrape project aims to be an innovative natural solution for the wine industry by developing an efficient biofungicide, with no adverse effects, validated in vitro and in loco, including an extensive range of specialized resources and assessments to this end.

### **Activities**

- 1 – Prospecting natural matrices with an antifungal effect.
- 2 – Obtaining antifungal matrices on a large scale.
- 3 – Evaluating antifungal potential of matrices chosen in loco.
- 4 – Validating antifungal activity of ingredient developed.
- 5 – Broad dissemination and promotion of results.
- 6 – Technical project management.

### **Expected/achieved results**

The PreVineGrape project is aimed at obtaining new solutions for sustainable wines of high added value and broad dissemination through a wide-ranging promotional plan.