

**Skin  
lightening**

**TYROSINASE  
INHIBITION**

**More potent** than  
Kojic Acid

**SKIN  
LIGHTENING**

**76%** noticed a  
lightening effect

**REDUCTION OF  
AGE SPOTS**

Spot area  
**-18.4%**

**VITISIN<sup>®</sup>**

Grapevine Vitisins from French Vineyards  
Grapevine root extract manufactured in **France**

**Cosmetic range**



**STANDARDIZATION**

**LIQUID FORM:**  
propanediol,  
butylene glycol

ISO 16128

RENEWABLE  
PART OF VINE

SUSTAINABLE  
DEVELOPMENT

VEGAN

PLANT-BASED

GMO FREE

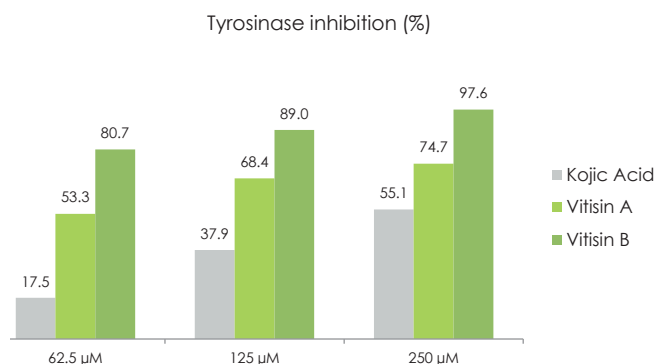
NOT TESTED ON  
ANIMALS



# Skin lightening properties of VITISIN<sup>®</sup>

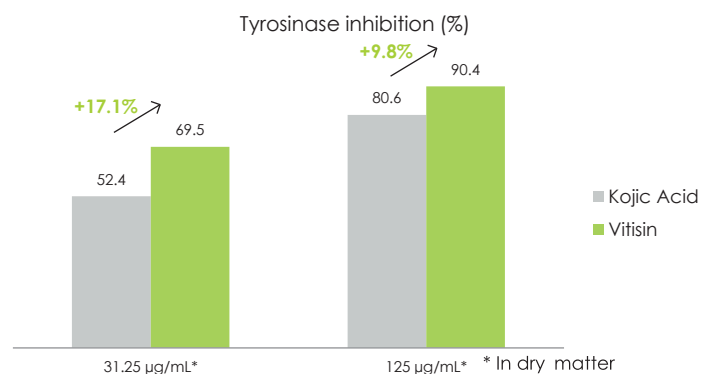
## Tyrosinase inhibition

Effect of Vitisin A and Vitisin B on Tyrosinase activity



Vitisin A and Vitisin B, the active molecules in VITISIN<sup>®</sup>, are **potent Tyrosinase inhibitors**

Effect of VITISIN<sup>®</sup> on Tyrosinase activity



VITISIN<sup>®</sup> is a **more potent Tyrosinase inhibitor** than Kojic acid

## Clinical Studies



### « Crème à la VITISIN<sup>®</sup> »



Twice a day



AGE 21-46 years



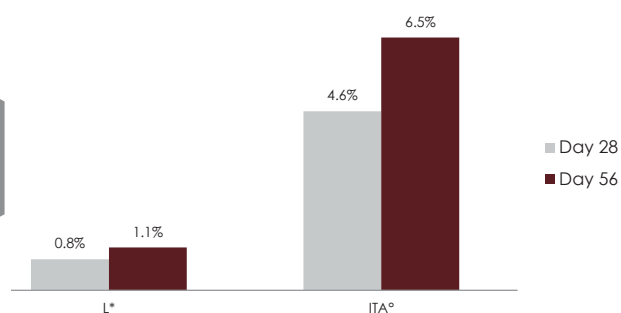
2 months



20 participants

Effect of «Crème à la VITISIN<sup>®</sup>» on Skin color parameters using Chromametry

Increase of skin color parameters



L\*: Luminescence ITA°: Individual Typological Angle

76% of the participants noticed a **lightening of their skin**



Twice a day



AGE 21-46 years

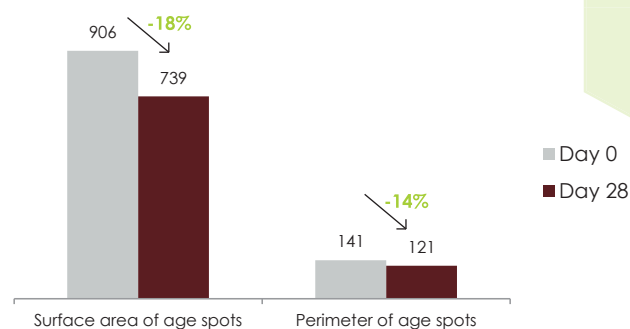


1 month



10 participants

Effect of «Crème à la VITISIN<sup>®</sup>» on age spots using Cross-Polarized Digital Photography



«Crème à la VITISIN<sup>®</sup>» induced a **significant reduction** of the area of the age spots (-18%) and their perimeter (-14%)