







# **Premium characteristics**

- Pine Bark Extract responsibly sourced in Himalaya From fallen pine material which helps preventing fires outbreaks
- Standardised antioxidant profile 75%-85% Procyanidins (By USP <43> Method) >80% Proanthocyanidins (By HPLC)
- Scientifically proven benefits: 1 gold standard clinical study published in 2022



India's first, Clinically tested and *Ssat* approved Pine Bark Extract



























**POWDER** 

INSTANT DRINK GUMMIES



FREEZE DRIED CAPSULE TABLET

# Clinical and Scientific Evidence<sup>1</sup>

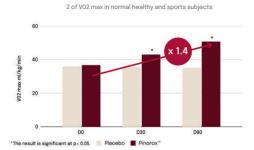


## Randomized double blind placebo-controlled clinical trial

50 HEALTHY SUBJECTS 50% Pinorox group - 50% Placebo group 18 - 40 years old	MEN AND WOMEN 50% Sports Subjects - 50% Healthy subjects (With Regular Lifestyle)	200 MG/DAY 90 days

## 1.Pinorox™ enhances endurance capacity

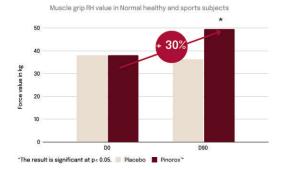
#### **BRUCE PROTOCOL TREADMILL TEST**



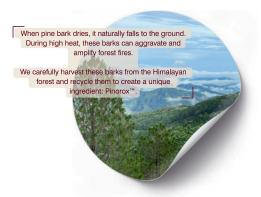
Changes from baseline in rate of oxygen consumption (VO2 max) compared to Placebo. Subjects given Pinorox™ showed increased uptake of Oxygen (VO2 max), resulting in better Endurance.

# 3. Pinorox™ improves muscle strength

#### MUSCLE GRIP STRENGTH (RH-RIGHT HAND) VALUE USING HANDHELD DYNAMOMETER



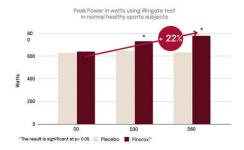
The muscle grip strength of subjects was increased for both hands after 90 days, reflecting an overall improvement of general body strength.



<sup>1.</sup>Singh SC et al. J Indian Chem Soc 2022; 99: 100325

## 2. Pinorox™ increases exercise tolerance

#### WINGATE ANAEROBIC TEST (WANT)



The Wingate Anaerobic Test evaluates the anaerobic power of lower body

- · Subjects given Pinorox showed significant improvement in power output value (Watts)
- In 60 days subjects are +22% tolerant to exercise
- Pinorox<sup>™</sup> reduces fatigue in subjects which help for the recovery post-exercise.

#### **ONE-REPETITION MAXIMUM (1-RM) BENCH PRESS TEST**





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# AMBE PHYTOEXTRACTS PVT. LTD.



















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<sup>\*</sup>These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.