



Cordyceps

PRIME

Cordyceps sinensis is traditionally found in the Tibetan high plateau and has been used in China for thousands of years by royal and elite families for energy, vitality, and endurance.

A Functional Mushroom for Vitality

CordycepsPRIME™ is a premium fermented Cordyceps sinensis mycelium. Unlike other mycelium products, it is produced through a liquid fermentation process, allowing the final product to be the purest form of Cordyceps sinensis, free from substrate.

CordycepsPRIME™ is standardized to cordycepic acid, the biomarker commonly associated with cordyceps sinensis, rather than the usual polysaccharide standardization. Each batch undergoes additional testing to verify it is pure mycelium, and no markers are apparent for its growth medium.

RECOMMENDED DOSAGE: 500MG



**ORGANIC
AVAILABLE**



**FERMENTATION
TECHNOLOGY**



**TESTED FOR
QUALITY & SAFETY**

Product Applications

Traditionally, Cordyceps mushrooms have been used to support energy levels and a healthy respiratory system. They are also valued as adaptogens, helping the body maintain balance. Their history in traditional use and potential to support athletic performance contribute to their now widespread popularity.

CordycepsPRIME™ can be used in many products, but would be most useful in the following applications:

FUNCTIONAL FOOD & BEVERAGES

Powdered Drink Mixes, Meal Replacement, RTDs, Teas & Coffees, Bars, and Gummies



SPORTS NUTRITION

Endurance, Pre-Workout, and Intra Workout Formulas



NUTRACEUTICALS

Vitamins and Minerals, Adaptogen Blends, Wellness Supplements, etc.



Authentication of Species by Pharmacognosy

CordycepsPrime™ is identified and certified by colony, sporophore, conidiophore, and conidium characteristics of *Cordyceps sinensis*. The mycelia used in the production of NuLiv Science trademarked Cordyceps, CordycepsPrime™, was verified to be identical to *Paecilomyces hepiali*. The tests were performed and reported by the Institute of Microbiology, the Chinese Academy Sciences Beijing, China on September 23, 1998. Document number: (98) wei-jian 98130. The authentic copy of the certificate is in Chinese.

By HPTLC & Microscopy

Through a 3rd party lab, Alkemist Labs, Costa Mesa, CA.

Potency

CordycepsPrime™ has one of the highest natural biomarkers in “adenosine” and “D-mannitol” (cordycepic acid).

Safety

CordycepsPrime™ consistently passes all California Prop 65 heavy metal requirements. Prop 65 has the most stringent heavy metal requirements in the US.

Fig. 1 HPLC-ELSD profile for determining mannitol in CordycepsPrime™ (at 4.244 min)

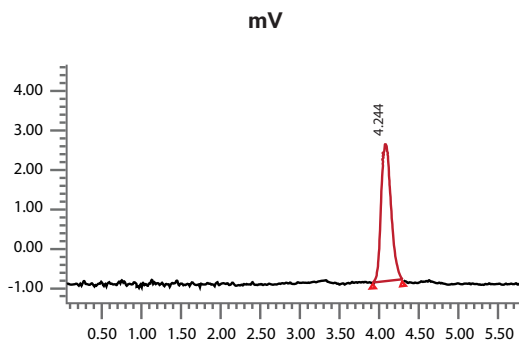
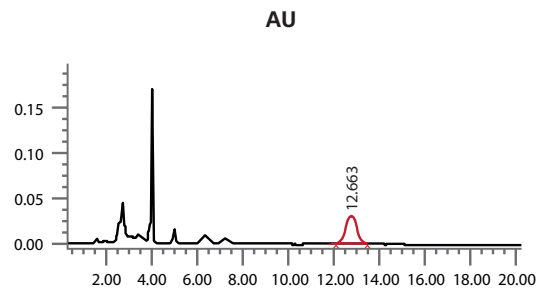
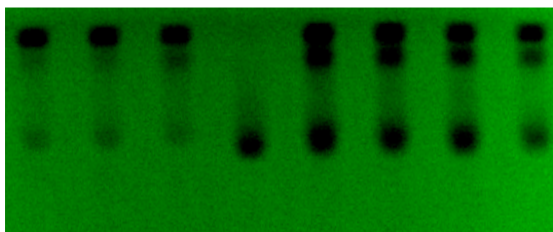


Fig. 2 HPLC-UV profile for determining adenosine in CordycepsPrime™ (at 12.663 min)



1, 2, 3, 8: other *Cordyceps sinensis* brands
4: Adenosine reference standard
5, 6, 7: Adenosine in 3 CordycepsPrime™ lots



1 2 3 4 6 7 8

Request study references at

www.nulivscience.com/ingredients/cordycepsprime

*These statements may not comply with your country's laws and regulations or with Reg. EC n. 1924/2006 and have not been evaluated by the Food and Drug Administration. The products are not intended to diagnose, treat, cure, or prevent any disease. Marketers of finished products containing this ingredient are responsible for ensuring compliance with the applicable legal framework.