



EXPLORE

SO DSX1[®]

Clinically proven lion's mane blend to reduce stress
and improve cognition in young healthy adults

BENEFITS

- ✓ Reduced stress
- ✓ Improved cognitive function
- ✓ Improved mood
- ✓ Reduced tension from stress
- ✓ Improved wellbeing
- ✓ Start feeling results within a month of consistent use

FEATURES



Proprietary blend of Lion's Mane fruiting body and mycelium

Branded ingredient for differentiated offerings

Mesh sizes: 60, 80 and 100 mesh for capsules, gummies and powdered blend applications

Customized blend available for your specific mushroom wellness formula

Grown, formulated and processed in California

Patent pending

APPLICATIONS

SO-DSX1® is available in various mesh sizes for applications in nutraceuticals and as a functional ingredient. With a gentle taste, SO-DSX1 is a complementary addition to powders, beverages and CPG grab and go delivery systems. Contact us to see how we can help you with your formulation needs.

Perfect for Supplements

SO-DSX1 is suitable for encapsulation, tablets, stick packs, protein/greens powders, and wet dosage applications such as gummies.

Designed for Food & Beverage

Deliver a daily dose of SO-DSX1 through grab-and-go convenient foods (bars, snacks and breakfast items).

Provide the same amazing benefits of SO-DSX1 in beverages such as coffee, tea, kombucha, carbonated beverages, juices, smoothies, and plant-based milks.



SCIENCE

SO-DSX1® has been proven to improve cognitive reaction time and reduce stress when consumed consistently over a 28-day period.

This is the first known published study to assess the effects of lion's mane supplementation on cognitive function and stress parameters in healthy young adults.

In a clinical study conducted at Northumbria University, UK, healthy adults aged 18 to 45 consuming 1.8 grams of SO-DSX1 daily improved their cognitive reaction times by 25% over that of participants consuming a placebo.

Test Results

The double-blind, placebo-controlled human clinical study was conducted with healthy adults to evaluate the effects of SO-DSX1 on stress and cognition.

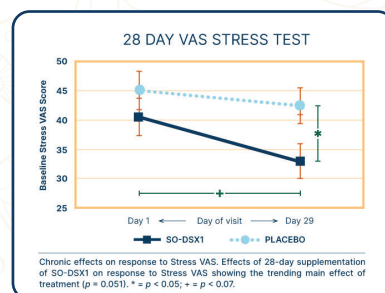
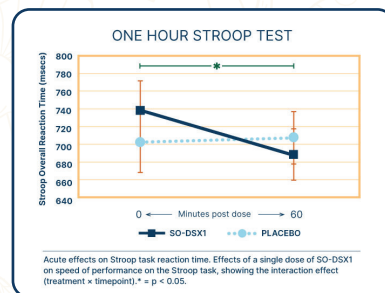
The tests were conducted after immediate (60 minutes post-dose) and sustained (28-day treatment) daily supplementation. The participants, 41 healthy adults aged 18 to 45, consumed either 1.8 g of the mushroom supplement or placebo and were asked to perform a Stroop task, which measures cognitive reaction times, and cognitive function, such as the ability to reduce and/or prevent easy distractions and abilities like planning, reading skill, decision-making, among others.

After one hour, results of Stroop tests were significant between the SO-DSX1® and placebo groups: from 740 milliseconds to 690 milliseconds in the supplement group, and from 700 milliseconds to 710 milliseconds in the placebo group.

The self-reported stress scores of participants who received the SO-DSX1 treatment at the 28-day mark also significantly improved, compared to placebo, as measured by the Stress Visual Analog Score.

Publication

The study is published and publicly available in **Nutrients**.



CONTACT US

SO-DSX1® is available to brands and distributors for volume purchases. Contact us for pricing, specs, samples and contract details to use SO-DSX1 in your formulations.