

# **Product Fact Sheet**





# Invite Nature to be a part of your daily lifestyle!

Stemtech was the first to discover a ground-breaking way to support everyone in their daily lifestyles. Our Advanced Formula now brings a new discovery to the forefront featuring a unique formulation.

## Introducing se3<sup>™</sup> – Exclusive blend of clinically tested ingredients!

**se3** is the nutrition formula to contain an exclusive blend of clinically tested and high purity ingredients. se3 formulation is based on innovation that no one else in the market offers. It is the cutting-edge of modern science and supports not only the same concept as its previous versions, but also reinforces immune system responses. Our advanced se3 now contains advanced blend of powerful natural compounds and has three times higher concentration of fucoidan than previous version of this product. The advanced se3 contains indispensable Aloe macroclada and other new powerful compounds such as Astragalus, Turmeric (Curcuma longa), and wheat grass. These natural compounds are effective in increasing the potency and efficacy of the other compounds in se3 and their synergistic action.

## se3 presents four nutritional advantages:

- Release step: Our new exclusive blend of Undaria pinnatifida and Aloe macroclada acts in synergy.
- Immune system: Astragalus membranaceus root and Curcuma longa extract contribute to body defenses against external agents.
- Oxidative stress: Fucoidan and Curcuma longa extract contribute to the protection of cells against oxidative stress.
- Tonifying agent: Cordyceps sinensis and Astragalus membranaceus root are used in Chinese traditional medicine as natural stimulating agents.

# **Experience it for Yourself...**

se3 is our most advanced formula to date and designed to deliver unparalleled results!

INGREDIENTS	BENEFITS
Aloe macroclada	Aloe macroclada has been used for centuries, is endemic to Madagascar and traditionally considered by the local people as a natural healing ingredient, as well as a factor of rejuvenation and longevity.
Organic Undaria pinnatifida	A marine-brown algae, also named Wakame. The extract used in se3 formula is rich in fucoidan and offers a wide variety of benefits. It is rich in proteins (14g/100g) and in fibers (30g/100g). Undaria pinnatifida is also source of vitamins (A, B1, B2, C), and minerals, such as calcium and magnesium.
Organic Cordyceps sinensis	A medicinal mushroom that naturally grows in the high plateaus of Tibet, Nepal and parts of China. It has been known in traditional Chinese medicine for over 2000 years and it is used as a tonifying agent and adaptogen. The chosen cordyceps extract has been genetically tested by independent labs and contrary to other Cordyceps sinensis extracts, it is not genetically altered from the wild species. It is certified Organic by the USDA agency.
Astragalus membranaceus extract	Astragale root has been used in Chinese traditional medicine for thousands of years. Astragalus has been shown in clinical studies to provide powerful effects and plays an important role in a daily diet.
Curcuma longa extract (Turmeric)	Curcuma longa is an Indian spice, extracted from the rhizome of the plant, which is widely used with distinct traditional roles. Besides its well-known use in foods preparation, it has been extensively researched for numerous benefits and supported by thousands of research studies. Turmeric -a powerful antioxidant, helps protect cells from free radical damage and oxidative stress.



# **Product Fact Sheet**

# **INGREDIENTS / LABEL**

A dietary supplement can not be used as a substitute for a varied and balanced diet and a healthy lifestyle. Do not exceed the recommended

Keep out of reach of young children. Do not administer to children under 12 years. It is recommended that you consult your doctor if you are pregnant, breastfeeding, undergoing treatment for an illness or taking blood thinners or other medications. No prolonged use without expert advice. Does not contain gluten, artificial colors or flavors, dairy product, or preservative.

## Stemtech

FOOD

SUPPLEMENT

with plants

INGREDIENTS LIST: Astragalus membranaceus extract (root), Undaria pinnatifida extract (wakame), wheat grass – young leaf (Triticum aestivum), Cordyceps sinensis, Aloe marcoclada extract, Glazing agent (Hydroxynopylmethyl cellulose E464 - vegetable capsule), Turmeric curcuma longa extract (rfuzome)

#### Supplement Facts Serving size: 2 capsules Serving per container: 30 DIRECTIONS: 2 capsules, 1 to 3 times daily QUANTITIES PER SERVING QUANTITIES PER 3 SERVINGS INGREDIENTS 2 capsules (mg) 6 capsules (mg) Astragalus membranaceus extract (root) 332 996 Undaria Pinnatifida extract (wakame 250 750 540 Cordyceps sinensis 180 Aloe macroclada gel 180 540 Turmeric Curcuma longa extract (rhizome) 158 474

No added sugars. Contains naturally occuring sugars

REV1-JUN18 Item Code: 1004UK

# FAQS

CONDITIONS OF USE:

CAUTIONS AND WARNINGS

Distributed by: Stemtech UK Limited

CV34 5DA United Kingdom

Tel: +44(0)207 265 5590

www.stemtech.com

Unit 5, Benford Court, Lower Cape, Warwick

daily dose

## What is the benefit of taking se3<sup>™</sup>?

Our advanced se3 now contains Aloe macroclada and powerful compounds such as Astragalus, and Turmeric (Curcuma longa). These natural compounds have been chosen to increase the potency and efficacy of compounds in se3 and their synergistic effects.

### Who should use se3?

se3 is ideal for anyone who wants to maintain their maximum wellbeing potential. se3 contains clinically-tested ingredients and is at the forefront of nutritional science. It's great for adults who want to experience amazing wellbeing benefits.

## How do I use se3?

60 CAPSULES NET WEIGHT 42 G

One serving of se3 consists of 2 veggie capsules (1100 mg). Recommended use for adults 18+ is to take 1-3 servings daily.

For further FAQs and more information, please visit www.stemtech.com

# FOR YOUR INFORMATION

### Vegan friendly

Gluten-Free. Contains no sugar, artificial colors, artificial flavors, dairy, yeast or preservatives.

**Label statement:** Consult your physician if pregnant or nursing. (Many products carry such warnings out of an abundance of caution rather than any known pregnancy risk. We know of no evidence that consuming se3 during pregnancy creates a health risk.)

# **KEY SCIENTIFIC FINDINGS**

Irhimeh, M.R.; Fitton, J.H.; Lowenthal, R.M. Fucoidan ingestion increases the expression of CXCR4 on human CD34+ cells. Exp. Hematol. 2007, 35, 989–994.

Gitte S. Jensen is a coauthor of a study on Aloe macroclada published in 2015 in the Journal of Stem Cell Research & Therapy entitled "Aloe macroclada from Madagascar Triggers Transient Bone Marrow Stem Cell Mobilization" (Journal of Stem Cell Research & Therapy. 2015.5.6)

Zhu, J.S., Halpern, G.M. and Jons, K. 1998a. I. The scientific rediscovery of an ancient Chinese herbal medicine: Cordyceps sinensis. Part 1. Journal of Alternative Complementary Medicine 14:3,289-303.

Wang P, Zhang Z, Sun Y, Liu X, Tong T. The two isomers of HDTIC compounds from Astragali Radix slow down telomere shortening rate via attenuating oxidative stress and increasing DNA repair ability in human fetal lung diploid fibroblast cells. DNA Cell Biol. 2010 Jan;29(1):33-9.

Salvador L, Singaravelu G, Harley CB, Flom P, Suram A, Raffaele JM. A natural product telomerase activator lengthens telomeres in humans: A randomized, double blind, and placebo controlled study. Rejuvenation Res. 2016 Mar 30.

Xiao Z, Zhang A, Lin J, Zheng Z, Shi X, Di W, et al. (2014) Telomerase: A Target for Therapeutic Effects of Curcumin and a Curcumin Derivative in A 1-42 Insult In Vitro. PLoS ONE 9(7): e101251.

Taka T, Changtam C, Thaichana P, Kaewtunjai N, Suksamrarn A, Lee TR, Tuntiwechapikul W. Curcuminoid derivatives enhance telomerase activity in an in vitro TRAP assay. Bioorg Med Chem Lett. 2014 Nov 15;24(22):5242-6.

ProductFactSheet SE3 062818 EU.indd 2