



There is only one saffron®

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- Key figures and traditional use
- Affron[®] values
- Strong scientific evidences
- Local sourcing, Patented technology, High-Quality standards
- Summary



Click on the titles:



Key figures and traditional uses

Stress is a major concern

"Stress can be defined as a general sensation of overwhelming and inability to cope with pressures in our lives¹"

Causes of **stress**¹:

- **Health concerns**
- **Life financial problems**
- **Job pressure**
- **Demands of fast living**
- **Sleep deprivation**

Stress is the cause of **50-60%** of the absenteeism at workplace²

Are young people stressed?

- **Teenagers** are some of the most **vulnerable targets for stress**, and their parents are seeking natural, and holistic solutions to help them feel more positive¹.
- **37%** of **competitive gamers** in the US have consumed food/drink products with relaxing benefits²⁻³.

Who suffers from sleep disorders?

10-15% of the adult population has insomnia¹

25-35% due to stressful situations¹

How does sleeplessness affect cognitive performance?

Sleep deprivation has been linked to higher index of obesity, distress and negative moods³.

Getting **5 hours or less of sleep** for 4 nights = **Blood alcohol content (BAC) of 0.6 (3 drinks)**²



**Unlock
your potential**



affron[®]



Affron[®] values

“**+4 million** people worldwide benefit from affron[®] to maintain a positive mood, improve occasional stress, and sleeplessness, every day¹”





The best known ancient spice

- Saffrons' history of use goes back to the ancient times, being mentioned by authors like Solomon and Homer¹.
- The oldest reference to saffron harvesting was found on a fresco of the Minos Palace in Crete (1600-1700 BC)¹.
- Traditionally, it has been used as a sedative, expectorant, and adaptogenic agent².



Pharmactive proud adopter of saffron

American Botanical Council

Pharmactive is a reference for saffron extracts in the market thanks to our extensive knowledge of saffron.



(1) ES2573542B1; (2) WO2017182688A1.

Bioactive compounds

- Affron[®] (*Crocus sativus* L.) is standardized to **Lepticrosalides[®]** > **3.5%** by **HPLC**.
- **Lepticrosalides[®]** is a patented *totum* of bioactive compounds that has been shown in **9 clinical studies** to act synergistically and be **responsible of the effectiveness of saffron against low mood, anxiety, and insomnia** at different stages of life¹⁻⁸.

Award-Winning Ingredient

NutraIngredients USA Awards 2020

INGREDIENT OF THE YEAR

Cognitive Function

NutraIngredients EUROPE Awards 2022

INGREDIENT OF THE YEAR

Healthy Ageing



(1) Kell G., et al. Complement Ther Med. 2017 Aug; 33:58-64; (2) Lopresti AL., et al. J Affect Disord. 2017 Jan 1; 207:188-196; (3) Lopresti AL., et al. J Affect Disord. 2018 May; 232:349-357;(4) Lopresti AL, et al. J Psychopharmacol. 2019. Nov;33(11):1415-1427; (5) Almodovar P., et al. Oral communication. Presented at 3rd W. Congr. on Nutr., Diet, and Nutra. 2019, Prague, Czech Republic. (6) Lopresti et al. J Clin Sleep Med. 2020;10.5664; (7) Lopresti AL, et al. Journal of Menopausal Medicine. 2021;27:1-13; (8) Almodovar P., et al. Evid.-Based Compl. & Alter. Med. 2020. ID 1575730;

Most awarded saffron extract worldwide

Frost & Sullivan



NutraIngredients Award



What leading experts say

Pharmactive nicely stand out in terms of its commitment to meet high-quality standards

Pharmactive maintains a truly integrated supply chain and 100% control over the process

Offers the most reliable and sustainable technology platform (AFF@ON Cool-Tech)

The saffron ingredient with the strongest scientific evidence

Is a pioneer in providing scientific evidence in adolescents



Frost & Sullivan Award 2021

NIE Awards Winner



Innovation Awards



Unlock your potential with affron®

9 human clinical studies published¹⁻⁹

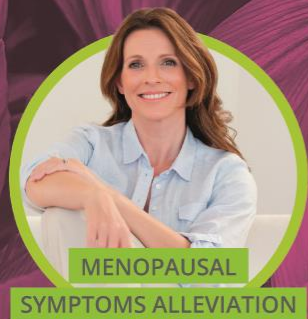
Unique with 2 dose-response studies^{1,8}

Clinically studied in adolescents³

Most clinically validated saffron extract

Rapid absorption in 1 hour¹⁰

Most awarded saffron extract



affron®



3 granted Patents

Environmentally responsible: patented green extraction technology
AFF® ON Cool-Tech¹¹ & Locally Sourced (own saffron fields)

Made in Spain
DNA certified

Proven bioavailability (pharmacokinetics study)¹⁰

Lowest dosage: 14 mg x 2/day



(1) Kell G., et al. Complement Ther Med. 2017 Aug; 33:58-64; (2) Lopresti AL., et al. J Affect Disord. 2017 Jan 1; 207:188-196; (3) Lopresti AL., et al. J Affect Disord. 2018 May; 232:349-357; (4) Lopresti AL., et al. J Psychopharmacol. 2019. Nov;33(11):1415-1427; (5) Almodovar P., et al. Oral communication. Presented at 3rd W. Congr. on Nutr., Diet. and Nutra. 2019, Prague, Czech Republic. (6) Lopresti et al. J Clin Sleep Med. 2020;10:5664; (7) Lopresti AL., et al. Journal of Menopausal Medicine. 2021;27:1-13; (8) Lopresti AL., et al. Sleep Medicine 86 (2021) 7-18 (9) Lopresti AL et al, International Society of Sports Nutrition Journal, 2022. (10) Almodovar P., et al. Evi.-Based Compl. & Alter. Med. 2020. ID 1575730; (11) Spanish Patent.

Galenic formulations

- **Unique Water-soluble. Multiple applications.**

Accurate for food matrices.



Recommended daily dose

14 mg x 2/day:

- Mood improvement.
- Stress.
- Menopause symptoms.
- Master sleep.


Botanical info

- **Botanical name:** *Crocus sativus* L.
- **Family:** Iridaceae.
- **Common name:** Saffron.
- **Part of the plant:** Stigma.

Other info

- **Shelf life:** Three years*.
- **Non-GMO. Non-Irradiated.**
- **MOQ:** 1 Kg.

Europe: EFSA on-hold claims



Health area	13-1 ID	Wording	Conditions of use
Stress, sleep, relaxation	2038	"Helps maintain a state of relaxation and mental and physical well-being / Helps to maintain a good mood".	Stigma (croci stigma) / 0.5 to 1 g powder equivalent per day or the extract equivalent (30 mg saffron per day).
	2038	"Supports the state of relaxation and mental and physical well-being / Helps to maintain a good mood".	
Joints / Menopause	2038	"Helps maintaining mobility and flexibility of joints. Contributes to relieve the menopause symptoms".	Not specified.
Sexual health	2427	"Stimulates the libido 2. Improves erection, contributes to the increase of sperm volume and relaxes muscles".	Styli cum Stigmatis Crocus sativi: 28 mg / Used as part of a multibotanical combination.



**Strong scientific
evidence**

9 Human clinical studies published and pharmacokinetics

Study Reference	Evidence field	Design
Kell G., et al. <i>Complementary Therapies Medicine</i> 2017 Aug; 33:58-64		Randomized, double-blind, placebo-controlled study. Dose-response.
Lopresti AL, et al. <i>J Psychopharmacol.</i> 2019 33:1415-1427	Improve mood, occasional stress, tension, and associated anxieties	
Lopresti AL, et al. <i>J Affect Disord.</i> 2017 Jan 1;207:188-196		
Lopresti AL., et al. <i>J Affect Disord.</i> 2018 May; 232:349-357	Mood improvement and associated anxieties in adolescents	Randomized, double-blind, placebo-controlled study.
Nishide, A, et al. <i>Japanese Pharmacology and Therapeutics.</i> 2018 (8); 46:1407-1415		
Lopresti AL, et al. <i>J Clin Sleep Med.</i> 2020	Improve occasional sleeplessness	
Lopresti AL, et al. <i>Sleep Medicine</i> 86 (2021) 7-18		Randomized, double-blind, placebo-controlled study. Dose-response.
Lopresti AL, et al. <i>Journal of Menopausal Medicine.</i> 2021;27:1-13	Mood improvement in menopausal women	Randomized, double-blind, placebo-controlled study.
Lopresti AL, et al. <i>Journal of the International Society of Sports Nutrition</i> 19:1, 219-238,	Mental and physical effects of affron® during sports activities.	
Almodovar P., et al. <i>Evidence-Based Complementary and Alternative Medicine</i> 2020	Pharmacokinetics	PHARMACOKINETIC STUDY: A single dose, randomized, double blinded study.

+740 participants



MOOD
& STRESS

Unlock
your potential



affron[®]

Affron® improving mood

In a randomized, double-blind, placebo-controlled study (N=128) **affron® intake of 28mg/day** for 4 weeks, significantly **improved mood disorders, such as tension, anger, depression, fatigue and confusion.** **Affron®** intake was **well tolerated and no side effects were associated.**

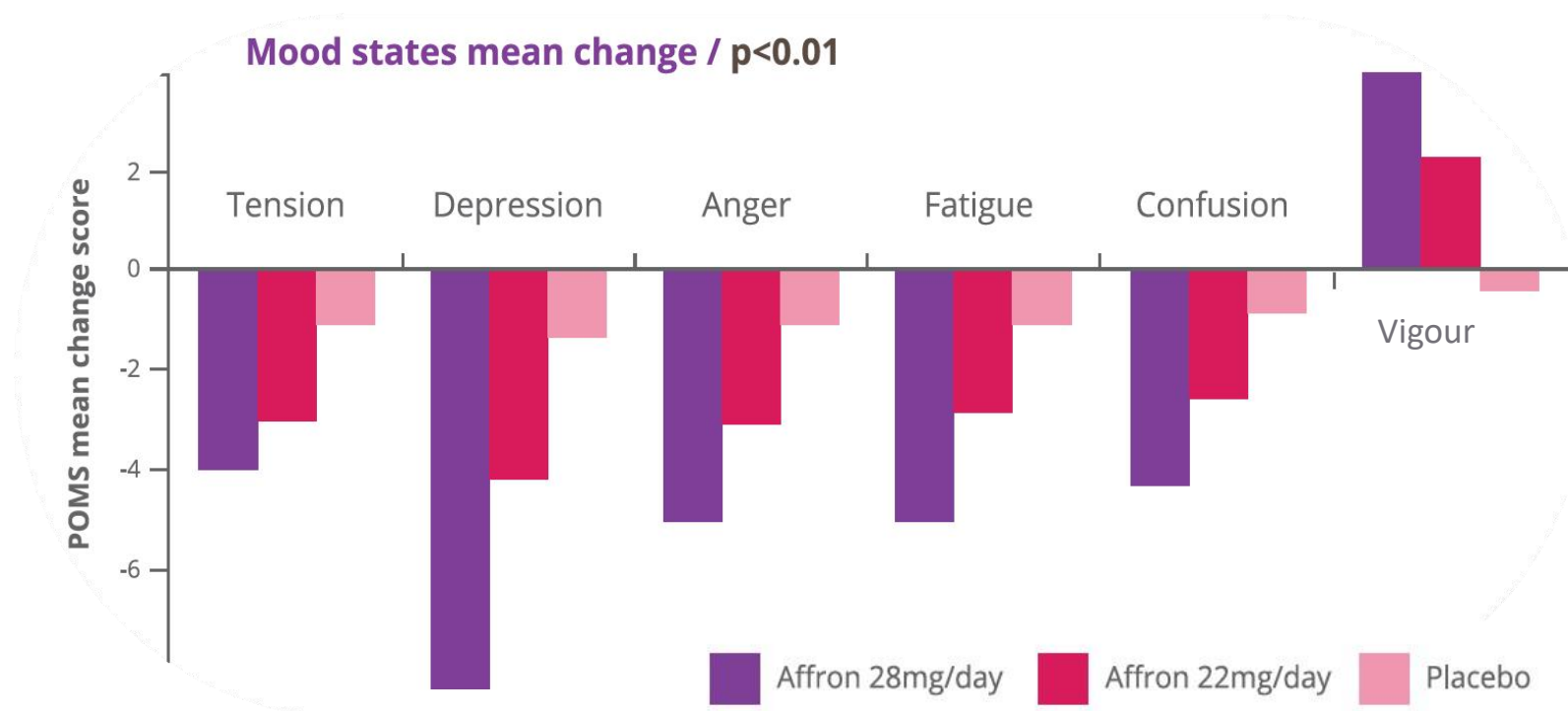
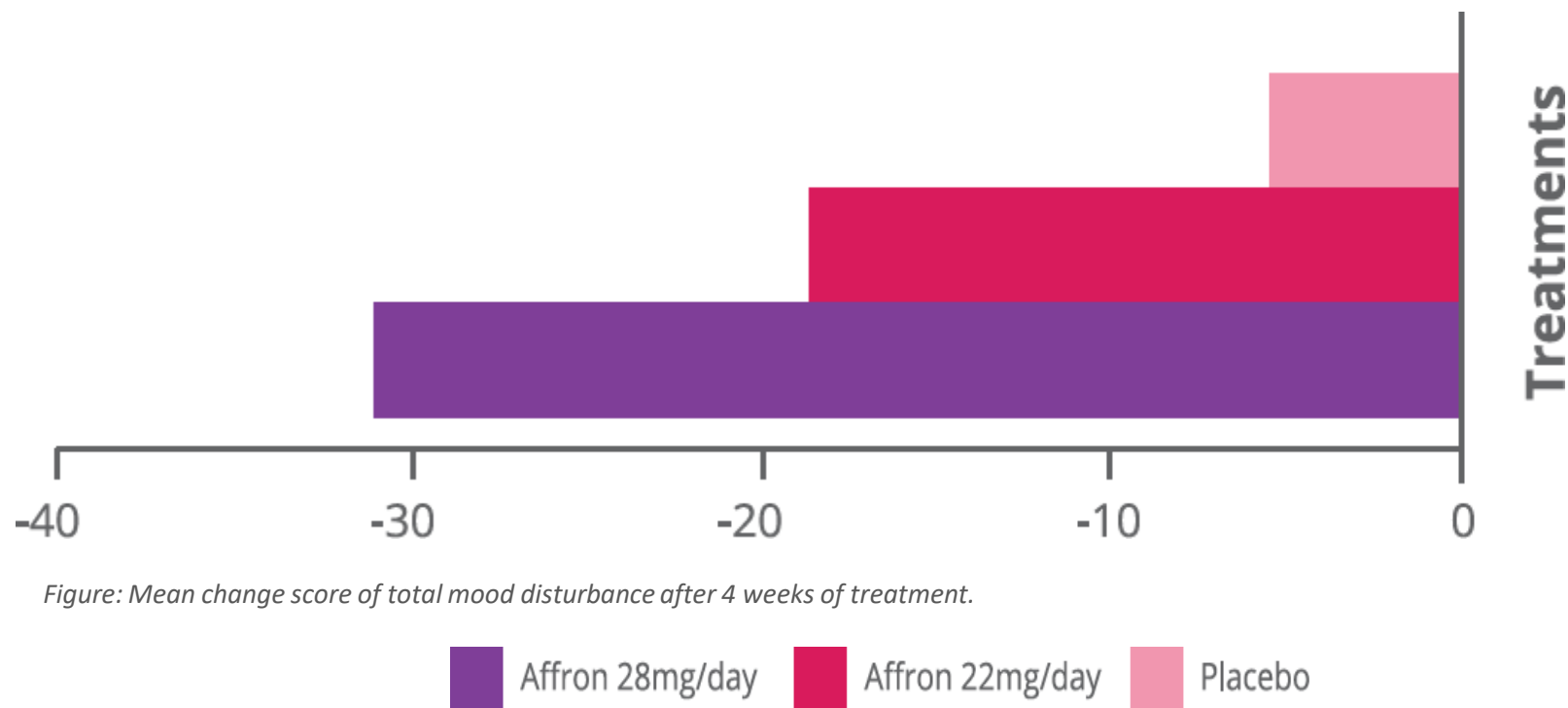


Figure: POMS "Profile of Mood States"

Affron® improving mood

In a randomized, double-blind, placebo-controlled study **affron® intake of 28mg/day** for 4 weeks, significantly **improved mood disorders, such as tension, anger, depression, fatigue and confusion, being well-tolerated.**



Affron[®] evidence in adolescents

The unique saffron extract tested on adolescents.

In a randomised, double-blind, placebo-controlled study (N=68), the administration of **affron[®]** for **8 weeks improved anxiety and depressive symptoms in adolescents** (12-16 years old) with mild-to-moderate symptoms, from the perspective of the adolescent.

Revised children's anxiety and depression scale (youth version)

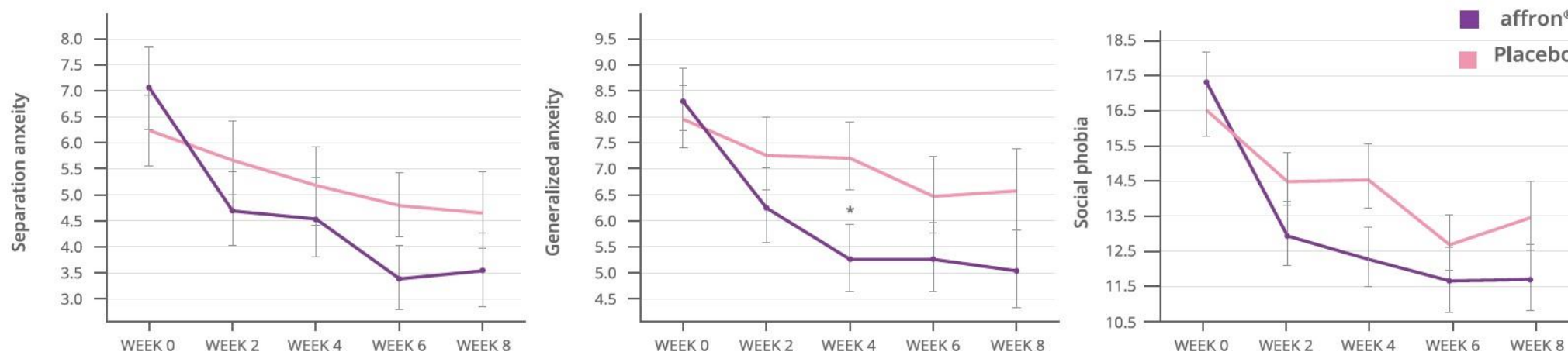


Figure: Change in RCADS (Revised Children's Anxiety and Depression Scale). Youth raw scores over 8-week intervention. (*) $p < 0.05$; (**) $p < 0.01$

Affron® evidence in adolescents

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Revised children's anxiety and depression scale (youth version)

Unique saffron extract tested in adolescents

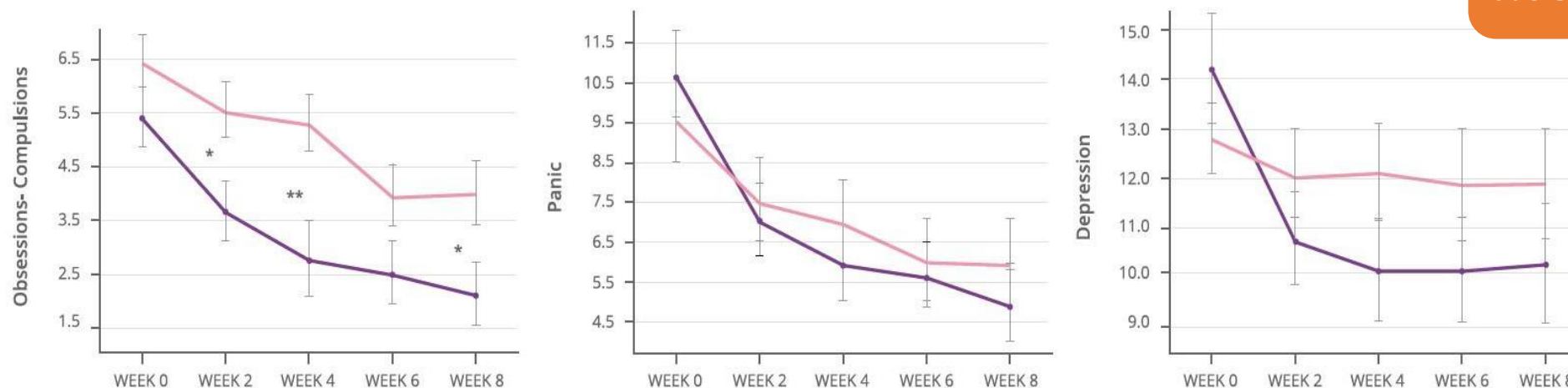


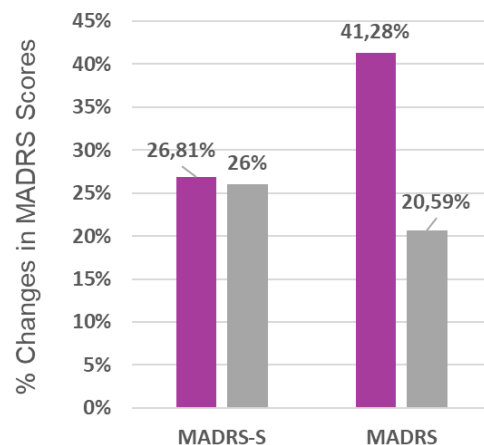
Figure: Change in RCADS (Revised Children's Anxiety and Depression Scale). Youth raw scores over 8-week intervention. (*) $p < 0.05$; (**) $p < 0.01$

Affron® in coadjuvant treatment with antidepressants

In a randomised, double-blind, placebo-controlled study (N=68), the administration of **affron®** for **8 weeks** was associated with reduced side effects associated with antidepressant intake and increased antidepressant effects in adults currently taking pharmaceutical antidepressants.

Reduction in the depression rating scale MADRS

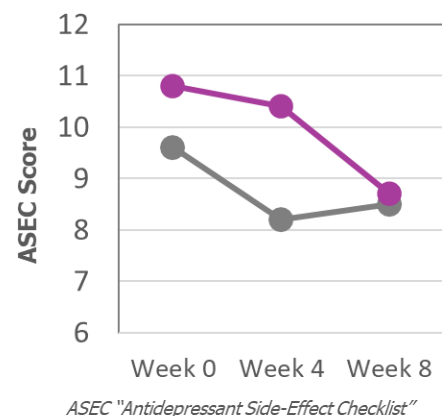
Percentage of reduction in self-report MADRS-S and clinician-rated MADRS over 8-week intervention



MADRS "Clinician-rated Montgomery-Asberg Depression Rating Scale" MADRS-S "Self-rated MADRS"

Reduction in antidepressant side-effects (ASEC)

Reduction in ASEC over time



Consumer Satisfaction Ratings

71% of participants continued taking affron® after the study

73% of participants were satisfied with the affron® consumption

Unlock
your potential



affron[®]



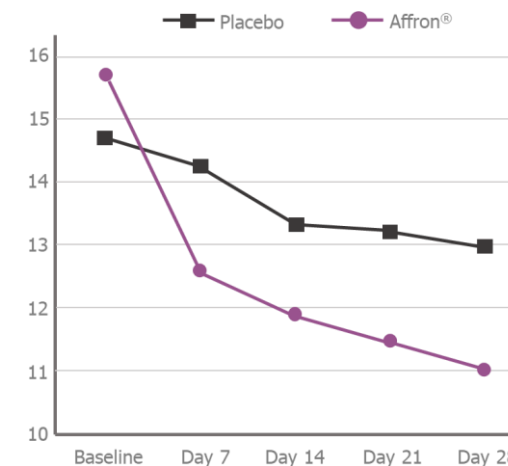
RESTORATIVE
SLEEP

Affron[®] improving occasional insomnia

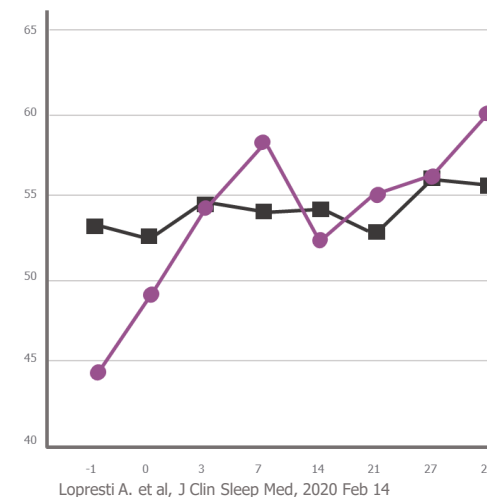
- Affron[®] intake for 28 days was associated with **greater improvements in:**
 - **Sleep quality** as measured by the ISI, with most changes occurring in the first 7 days of treatment.
 - **Restorative sleep** as measured by the RSQ.
 - Sleep quality and **strong trend suggesting greater reductions in the number of awakenings after sleep onset** and increases in **alertness upon awakening.**
- Affron[®] intake was **well tolerated and no side effects were associated.**

96% of participants in the affron[®] group were satisfied with their tablet intake.

Insomnia Severity Index Score (ISI)



Restorative Sleep Questionnaire Score (RSQ)



Lopresti A. et al, J Clin Sleep Med, 2020 Feb 14

New!

Study Design

Design: Three-arm, parallel-group, randomised, double-blind, placebo- controlled trial.

Objective: To validate and extend on previous positive findings of the sleep-enhancing effects of affron® in adults with unsatisfactory sleep.

Dosage: 14 / 28 mg of affron® / placebo 1 hour before sleep.

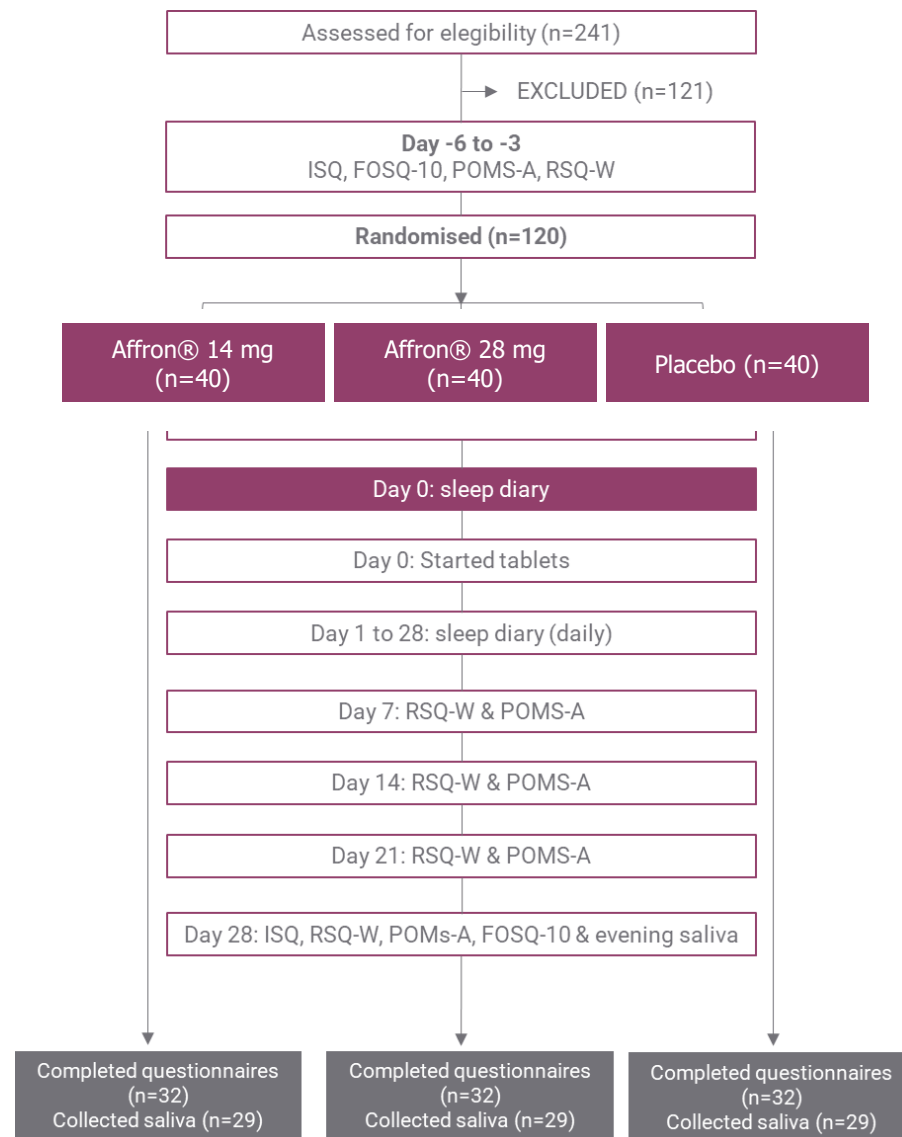
Participants: 120 healthy adults, aged 18 to 70, with self-reported sleep problems for over 4 weeks.

Study duration: 28 days.

Impact factor: 3.492(Q1).

Outcomes measures

- Pittsburgh Sleep Diary (PSD).
- Profile of Moods states – Abbreviated Version (POMS-A).
- Insomnia Symptom Questionnaire (ISQ).
- Restorative Sleep Questionnaire – Weekly Version (RSQ-W).
- Functional Outcomes of Sleep Questionnaire (FOSQ-10).
- Salivary cortisol and melatonin (evening).



Affron® improved sleep quality even a low dose

A single dose of affron® 1 hour before sleep for 4 weeks showed a significant improvement of **24.6%** of sleep quality compared to placebo ($p < 0.001$).

By the very first time, a single dose of affron® 1 hour before sleep revealed an increase in melatonin concentration from baseline to week 4 compared to the placebo ($p = 0.036$).

Sleep Quality improvements after 4 weeks (PSD)

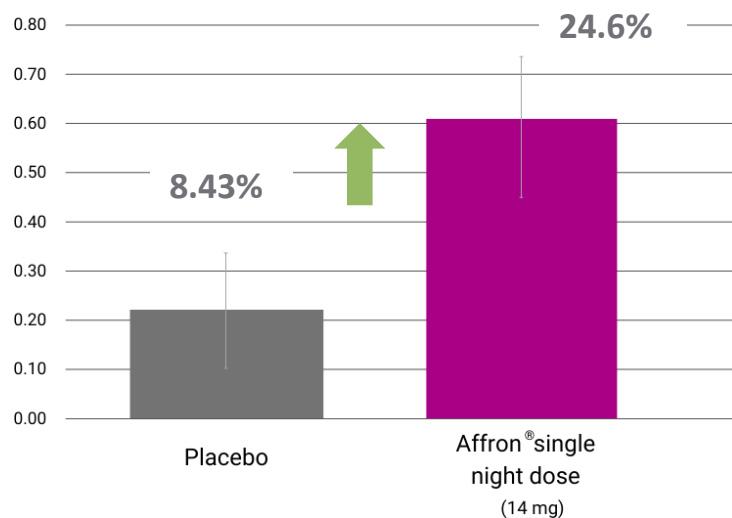


Figure 1. Changes in sleep quality ratings from baseline to week 4

Change in evening Melatonin (pg/ml)

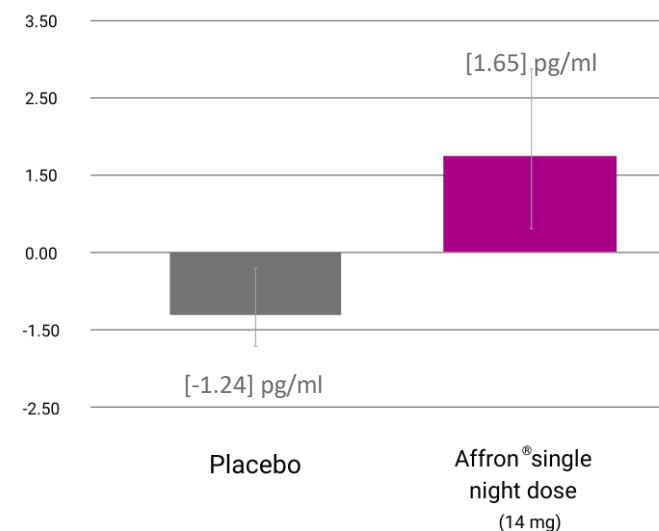


Figure 2. Changes in salivary hormone (melatonin) concentrations from baseline to week 4.

Unlock
your potential



affron[®]



**MENOPAUSE
SUPPORT**

Affron® improved mood on menopausal women with no estrogenic effect

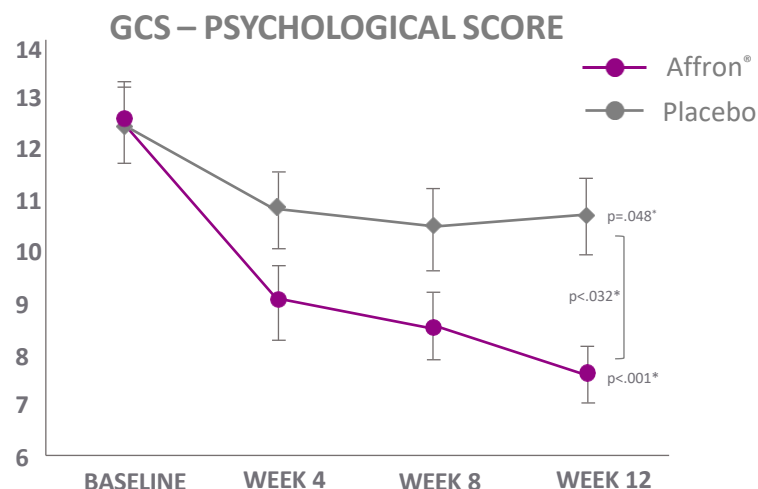
In a randomized, double-blind, placebo-controlled study (N=128) **affron® intake of 28mg/day for 12 weeks, significantly improved the psychological aspects** of the Greene Climacteric Scale (GCS), characterized by:

- **33%** reduction in anxiety symptoms
- **32%** reduction in depression symptoms

No undesirable estrogenic effects were reported.

PSYCHOLOGICAL SYMPTOMS	
1. Heart Beating quickly or strongly	
2. Feeling tense or nervous	
3. Difficulty in sleeping	
4. Excitable	
5. Attacks of anxiety, panic	
6. Difficulty in concentrating	
7. Feeling tired or lacking in energy	
8. Loss of interest in most things	
9. Feeling unhappy or depressed	
10. Crying spells	
11. Irritability	

Unique saffron extract tested for menopausal symptoms



Unlock
your potential



affron[®]

SPORTS
NUTRITION



Pleasure and enjoyment during sports activities

Feelings of **pleasure and enjoyment associated with exercise** are positively associated with **exercise adherence**¹⁻².

Strategies to improve recovery after exercise may encourage greater exercise adherence, **increase overall pleasure associated with exercise, enhance the mental and physical benefits** derived from regular physical activity, **reduce the risk of physical injury, and improve overall performance**³⁻⁵.

(1) Rhodes RE, Kates A . Ann Behav Med. 2015 Oct;49(5):715–731; (2) Tavares VDO, et al. Percept Mot Skills. 2021 Oct;128(5):2211–2236; (3) Skorski S, et al. Int J Sports Physiol Perform. 2019 Sep 1;14 (8):1015–1021; (4) Chennaoui M, et al. J Sci Med Sport. 2021 Oct;24(10):982–987; (5) Meeusen R, et al. Med Sci Sports Exerc. 2013 Jan;45(1):186–205.

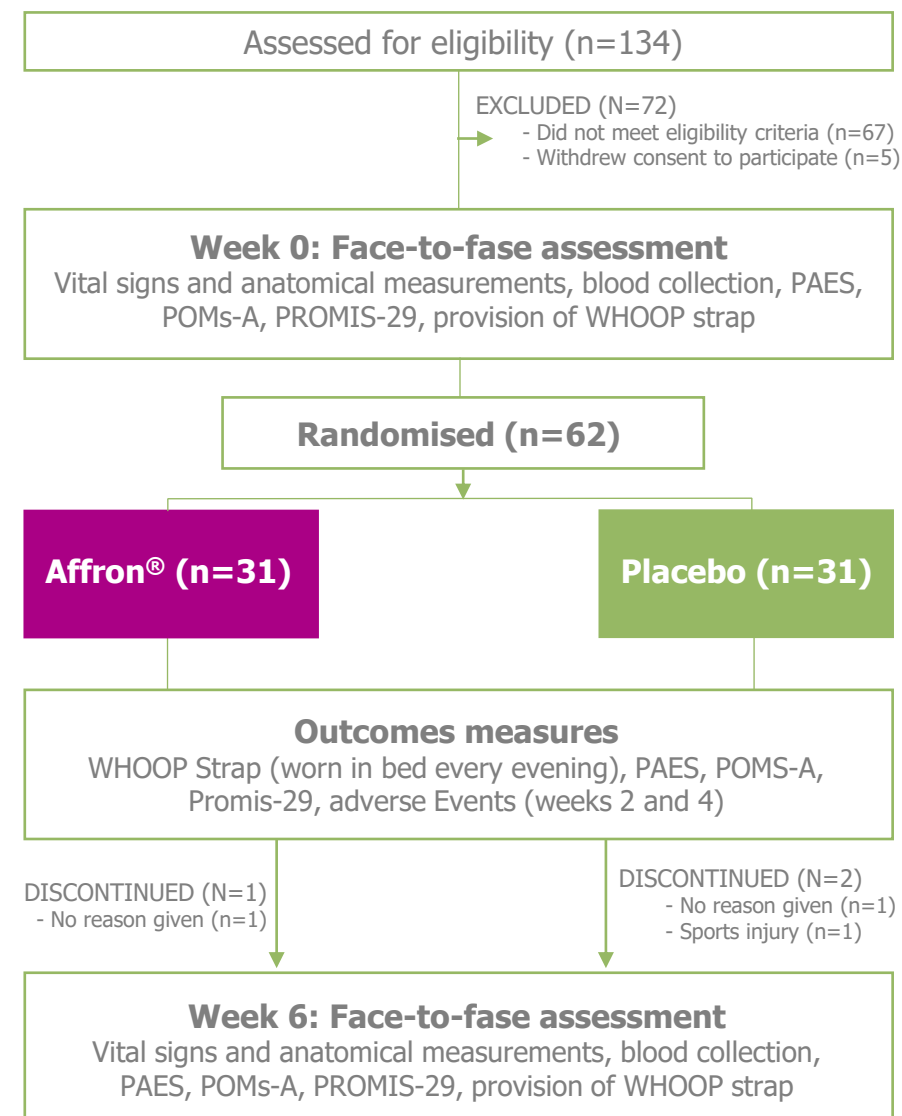
Study summary

STUDY FEATURES

- **Design:** Randomized, double-blind, placebo-controlled study.
- **Objective:** The aim of this study was to investigate the effects of affron® supplementation in recreationally adults on mood, exercise enjoyment and recovery.
- **Participants:** 62 adults engaging in regular exercise.
- **Dosage:** affron® 14mg twice daily or a placebo.
- **Study duration:** 6 Weeks.

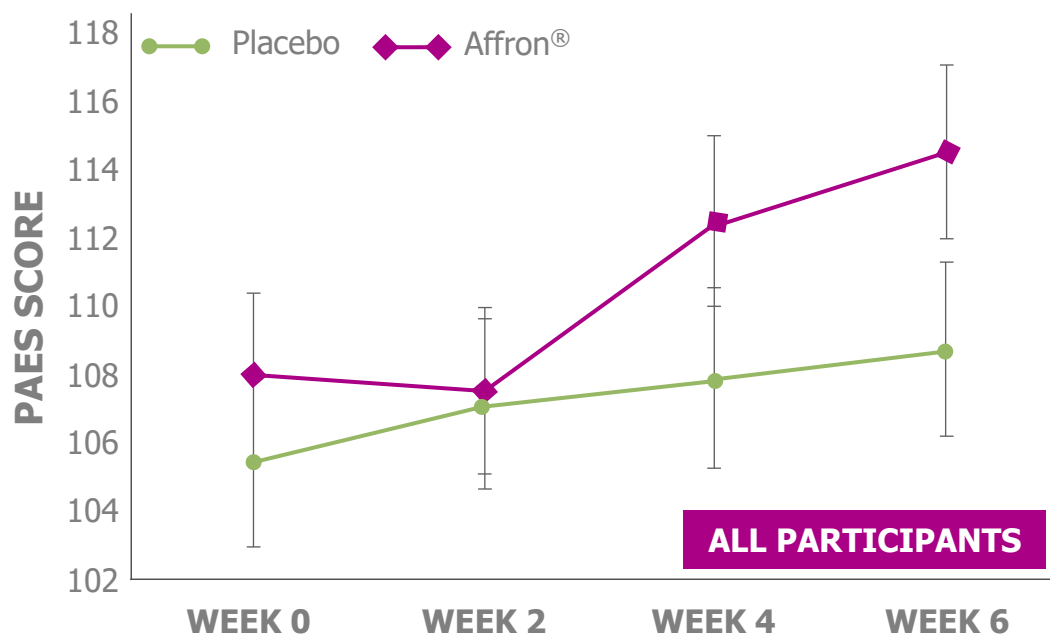
OUTCOME MEASURE

- Physical Activity Enjoyment Scale (PAES).
- Profile of Mood States (POMS-A).
- Patient-Reported Outcomes Measurement Information System-29 (PROMIS-29).
- WHOOP strap: to measure changes in sleep quality, resting heart rate, and heart rate variability.



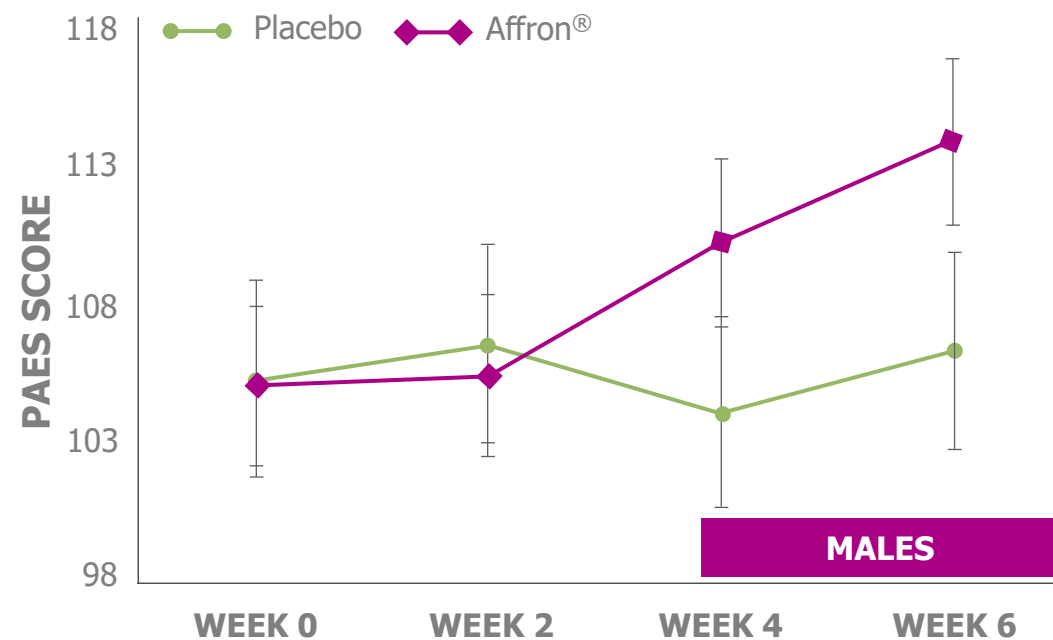
Affron[®] improved enjoyment in active adults

In this 6-week, randomized, double-blind, placebo-controlled trial, supplementation with 14 mg, twice daily of a saffron extract (affron[®]) in recreationally active adults was associated with improvements in self-reported **exercise enjoyment and mood**.



Affron[®] improved enjoyment in active male adults

When changes in exercise enjoyment were analyzed by sex, there was a **significantly greater improvement in males taking affron[®] compared to the placebo**.





Affron[®] may increase parasympathetic activity

Changes in resting heart rate (RHR) and heart rate variability (HRV) are indicators of recovery as studies have demonstrated that compared to healthy controls, adults with stress and/or burnout have an elevated RHR and decreased HRV.



Figure 2. WHOOP strap

Males have statistically significantly large increase in HVR over time in the affron[®] group compared to the placebo group ($p = 0.001$). Comparing **baseline to week 6** there was a **statistically significant decrease (5.74%) in the placebo group** ($p = 0.029$).

Results suggested that affron[®] may increase parasympathetic activity in males but not females.

A move towards the **MAINSTREAM**

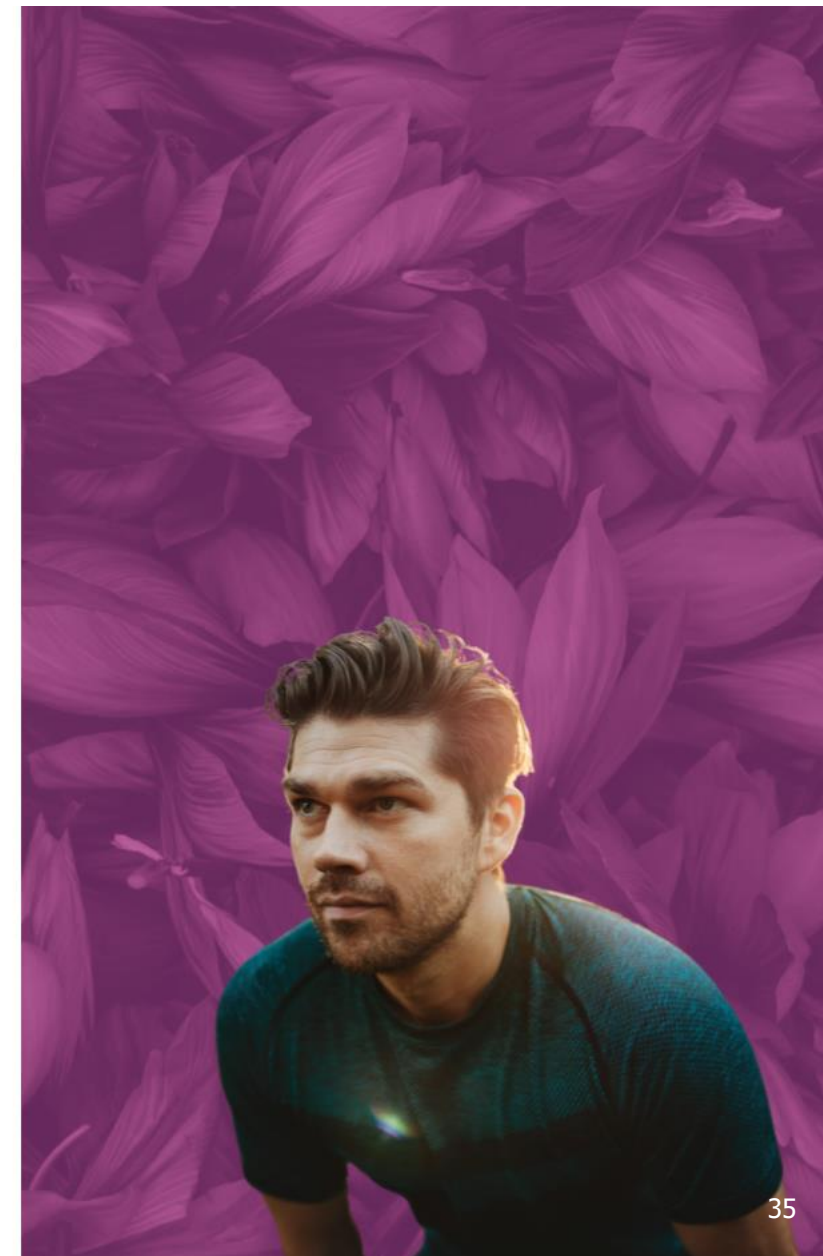
80% of consumer have tried sports nutrition in the last 6 months¹

69% of consumer said “natural” is the most important claim in sports nutrition¹

Sports nutrition is now more inclusive than ever, offering nutrition (product) solutions for all consumers no matter who they are, what they do, or when they want it.

The **primary trends** that underpin growth include convenience, **plant-based ingredients** and a **greater focus on benefits related to everyday ‘performance’**.

¹.FMCG Guru's



Recovery and sleep

Sleep is essential for the brain and the body and is dependent on the quality of the sleep cycle. We need at least **7-10 hours of sleep a night to function optimally**¹.

Poor quality sleep over a long period of time could reduce athletic performance.

A lack of sleep or quality of sleep can negatively affect mood, learning, memory, cognition, pain perception, immunity, and inflammation¹.



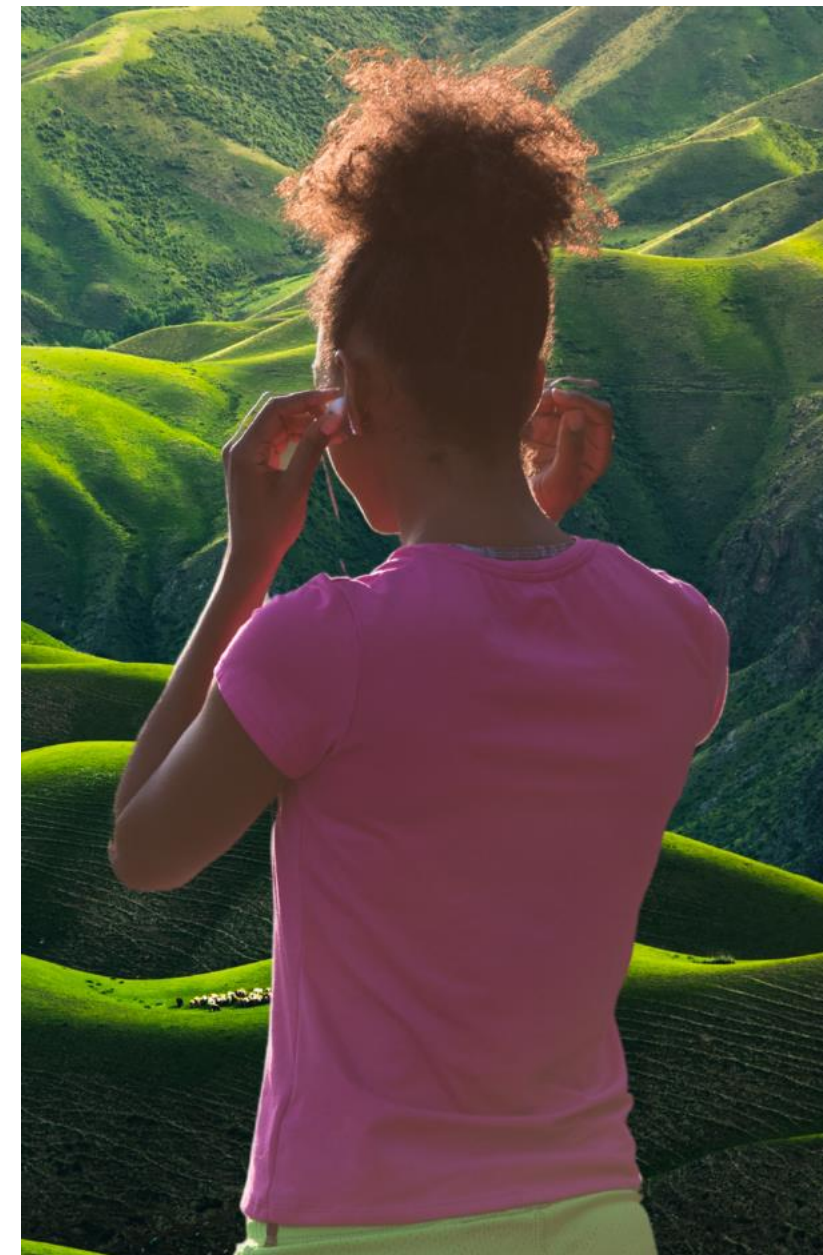
Performance, recovery and sleep

Athletes of all standards continue to seek any advantage that may improve their performance.

Recovery aims to restore physiological and psychological processes to achieve the optimum level.

Two of the most popular interventions are nutrition and sleep.

Sleep is the fourth stage of performance. To prepare, perform, recover, and sleep.



PREMIUM OVERNIGHT PROTEIN

Developed by sleep experts, our overnight protein combines the nourishing power of plant protein with 28mg **affron**[®] to **promote sleep by helping you to relax and feel good**. With soothing flavours, overnight regeneration has never tasted so good.

- ❖ **15-20g plant-based protein | high in aminoacids**
- ❖ **Affron[®] | aids restful sleep**
- ❖ **Creamy and soothing flavours**
- ❖ **100% natural and plant based**



Suggested EFSA Claims

BOTANICAL INGREDIENT	WORDING	RECOMMENDED DOSAGE
Saffron	Helps maintain a state of relaxation and mental physical well-being.	30 mg
Plant-based protein	Protein contributes to the maintenance of muscle mass.	15 g _



Mechanism of action

How your brain reacts against occasional stress and sleeplessness?

OCCASIONAL STRESS,

SLEEPLESSNESS

1 Increases the inflammatory response

- ▲ Inflammatory markers (IL-1 β , TNF α).¹
- ▼ Anti-inflammatory marker (IL-10).²
- ▲ Cortisol release.¹⁻²
- ▼ Decreases selective serotonin and dopamine reuptake inhibitor response.¹⁻²
- ▼ Decreases serotonin and dopamine levels.¹⁻²

2 Decreases the neurotransmitter balance

- ▲ Increases reuptake of major neurotransmitters such as norepinephrine, serotonin, adrenaline.³⁻⁴
- ▲ Increases enzymatic breakdown of dopamine, norepinephrine and serotonin.³⁻⁴

3 Oxidative stress

- ▲ Increases ROS (Reactive Oxygen species).⁵
- ▲ Increases neuronal damage.⁵

4 Decreases Neuronal Plasticity

- ▼ Reduces BDNF expression.⁶
(Molecule involved in neuronal plasticity and connectivity processes).⁶
- ▼ Reduces the cognitive capacity and neuronal recovery of mood.⁶

1. Zhang, C. et al. "Neuroprotective effects of safranal in a rat model of traumatic injury to the spinal cord by anti-apoptotic, anti-inflammatory and edema-attenuating." *Tissue and Cell* 47.3 (2015): 291-300.; 2. Baluchnejadmojarad, T. et al. "Safranal, an active ingredient of saffron, attenuates cognitive deficits in amyloid β -induced rat model of Alzheimer's disease: underlying mechanisms." *Metabolic brain disease* 34.6 (2019): 1747-1759.; 3. Hosseinzadeh H. Et al. "Anxiolytic and hypnotic effect of Crocus sativus aqueous extract and its constituents, crocin and safranal, in mice." *Phytother Res.* (2009) Jun;23(6):768-74; 4. Georgiadou, G et al. "Effects of the active constituents of Crocus Sativus L., crocins, in an animal model of obsessive-compulsive disorder." *Neuroscience letters* vol. 528,1 (2012): 27-30; 5. Ahmad, Abdullah Shafique, et al. "Neuroprotection by crocetin in a hemiparkinsonian rat model." *Pharmacology Biochemistry and Behavior* 81.4 (2005): 805-813.; 6. Ghasemi, T., et al. "Antidepressant effect of Crocus sativus aqueous extract and its effect on CREB, BDNF, and VGF transcript and protein levels in rat hippocampus." *Drug research* 65.07 (2015): 337-343.

How affron® can help you?

1 Decreases the inflammatory response

- ▼ Inflammatory markers (IL-1 β , TNF α).¹⁻²
- ▲ Anti-inflammatory marker (IL-10).¹⁻²
- ▼ Cortisol release.¹⁻²
- ▲ Increases selective serotonin and dopamine reuptake inhibitor response.¹⁻²
- ▲ Increases serotonin and dopamine levels.¹⁻²

3 Decreases oxidative stress

- ▼ Decreases ROS (Reactive Oxygen species).⁵
- ▲ Increases de activity of the antioxidant enzymes GPx, GSR, catalase and SOD.⁵
- Delay the celular ageing and promote cognitive improvement.⁵

2 Increases the neurotransmitter balance

- ▼ Decreases euptake of major neurotransmitters such as norepinephrine, serotonin, adrenaline.³⁻⁴
- ▼ Decreases enzymatic breakdown of dopamine, norepinephrine and serotonin and maintain the correct level of acetylcholine.³⁻⁴
- ▲ Increase GABAergic response to induce sleep.⁷⁻⁸

4 Increases Neuronal Plasticity

- ▲ Increases BDNF expression.⁶
(Molecule involved in neuronal plasticity and connectivity processes).
- ▲ Increases the cognitive capacity and neuronal recovery of mood.⁶



AFFRON® INTAKE

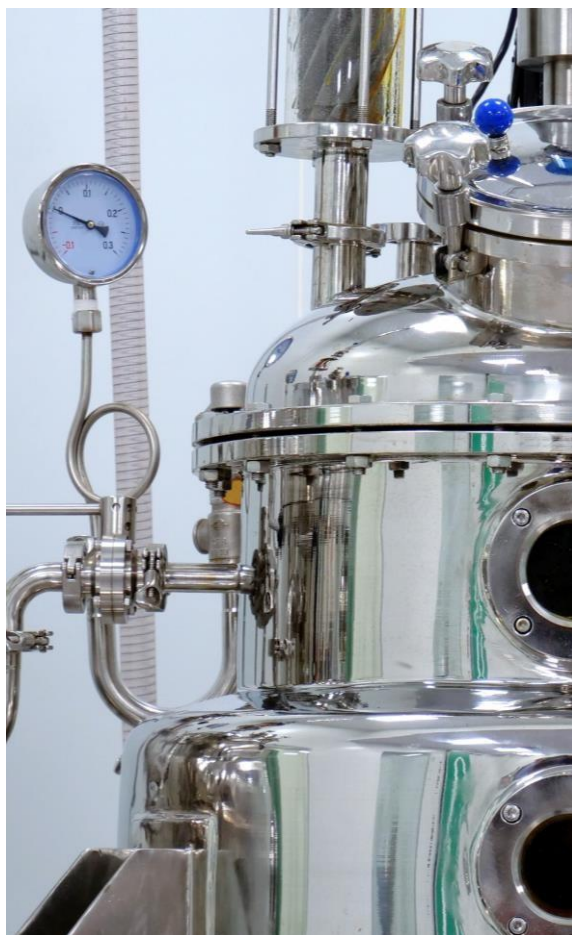
14 mg X2

1. Zhang, C. et al. Tissue and Cell 47.3 (2015): 291-300.; 2. Baluchnejadmojarad, T. et al. Metabolic brain disease 34.6 (2019): 1747-1759.; 3. Hosseinzadeh H. Et al. Phytoter Res. (2009) Jun;23(6):768-74; 4. Georgiadou, G et al. Neuroscience letters vol. 528,1 (2012): 27-30; 5. Ahmad, Abdullah Shafique, et al. Pharmacology Biochemistry and Behavior 81.4 (2005): 805-813.; 6. Ghasemi, T., et al. Drug research 65.07 (2015): 337-343.; 7. Pitsikas, N. et al. Molecules. 2020 Nov 30;25(23):5647; 8. Hosseinzadeh H, et al. Phytomedicine. 2007 Apr;14(4):256-62.



Patented technology
High-Quality standards

Manufactured in-house under high quality standards



- **Full control** of the process and **100% traceability**.
- **Manufactured in Pharmactive's plant in Spain**, under thorough quality standards.
- **Patented extraction process** developed to optimize the **preservation of the actives (AFF[®]ON-Cool Tech)**.

Manufacturing plant certifications

GMP Certification



Quality Management System ISO 9001



Food Safety System Certified ISO 22000



Certified Environmental Management ISO 14001



Other certifications

Play sure doping free



TRU-ID Canada



Halal



Kosher



PATENTED

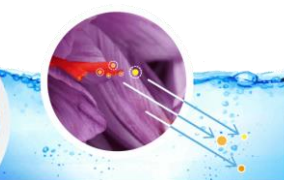
AFF[®] ON COOL-Tech

Crocus sativus L.
pure stigmas

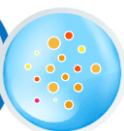


Natural
solvent

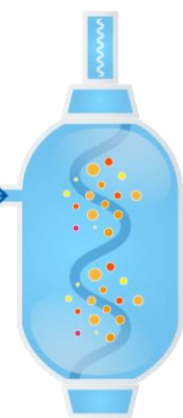
Extraction
Proprietary process
at low temperatures
which protects the
actives



**Lepticrosalides[®]
concentration**
Proprietary
concentration and
purification process at
low temperatures



Drying
Proprietary process
at cool temperatures
to stabilize and
preserve the actives



affron[®]



Exclusive green production process

- It is a European **patented, low-temperature proprietary production process** that creates highly concentrated affron[®] with long-lasting actives' stability of at least 36 months.
- This technique allows us to get superior saffron Quality with **less industrial processing, less energy use and zero chemicals.**

LESS

- Industrial processing
- Energy use

MORE

- Stability of the actives
- Actives protection
- Environment respect

ZERO CHEMICALS





IMPROVE MOOD
AND REDUCE STRESS



MENOPAUSAL
SYMPTOMS ALLEVIATION



affron[®]



PERFORM
AND RECOVER



IMPROVE
SLEEP QUALITY

THANK YOU FOR YOUR ATTENTION



HEADQUARTERS AND MANUFACTURING PLANT

Ave. Del Severo Ochoa, 37, Local 4J. 28108

Alcobendas, Madrid (Spain).

T: +34 91 112 38 48

QC AND R&D LABORATORIES

Calle Faraday, 7, 28049 Madrid (Spain).

T: +34 91 112 38 48

info@pharmactive.eu www.pharmactive.eu

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