

TravaCor

Contains a blend of ingredients shown to improve mood and reduce stress to feel balanced*

Item Number	Available Sizes	Serving Size
20014	60 Capsules	3 Capsules
2037	120 Capsules	



Key Ingredients

Taurine

- Neuroprotective amino acid that provides antioxidant protection^{1,2*}
- Demonstrates healthy GABA-A receptor agonist activity^{3*}
- GABA is the primary inhibitory neurotransmitter in the brain important for healthy calm and sleep⁴⁻⁶

L-theanine

- Amino acid that acts as a glutamate receptor antagonist for balanced activity^{7*}
- Glutamatergic signaling underlies mechanisms related to anxiousness and stress⁸
- Data shows L-theanine reduces stress imbalance^{9*}

5-HTP (from *Griffonia* simplicifolia seed extract)

- 5-hydroxytryptophan (5-HTP) crosses the blood-brain barrier and is a precursor to serotonin and melatonin¹⁰
- Data shows 5-HTP improves mood imbalances^{11*}

Vitamins B and C

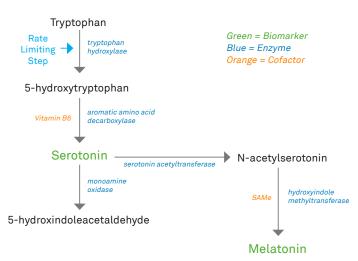
 Active forms of vitamin B6, folate, B12, and C are important for serotonin synthesis^{12-16*}

The Science



 Serotonin is important for regulating healthy mood and balanced sleep-wake function¹⁸

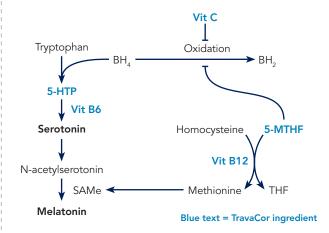
Serotonin Pathway



*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.

MORE SCIENCE BEHIND TRAVACOR

Figure 1. Serotonin and Methylation Biochemistry



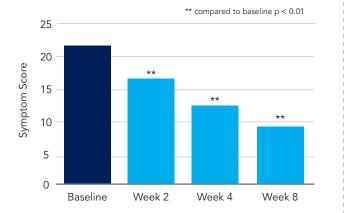
TravaCor, serotonin, and methylation

TravaCor contains ingredients important for serotonin and melatonin synthesis*

- 5-HTP is a precursor to serotonin and melatonin
- Vitamin B6 is a cofactor required for the conversion of 5-HTP to
- Vitamin C and 5-MTHF (from Quatrefolic®) help protect and regenerate tetrahydrobiopterin (BH_a) from oxidation^{15,16*}
- 5-MTHF and vitamin B12 are important for methylation processes including the synthesis of serotonin and melatonin 13,14*

One serving (3 capsules) of TravaCor contains vitamins at 50% (folate), 67% (C), 450% (B6), and 500% (B12) of the recommended daily value*





TravaCor contains proven ingredients

Data shows supplementation with 5-HTP improves mood as measured by health and wellness survey scores11*

5-HTP servings increased from 150mg daily for 2 weeks, to 300mg daily for 2 weeks then 400mg daily and were reviewed in the data gathered11

Data shows L-theanine reduced feelings of stress compared to other ingredient servings99

Following a single serving, L-theanine restored feelings of balance when under mental strain and reduced stress9*

TravaCor contains 5-HTP and L-theanine in amounts that meet and exceed those used in the above studies





- Kumari N, et al. Adv Exp Med Biol. 2013;775:19-27. Shimada K, et al. Adv Exp Med Biol. 2015;803:581-96. Kletke O, et al. PLoS One. 2013;8(4):e61733. Gou Z, et al. Dongwuxue Yanjiu. 2012;33(E5-6):E75-81. Mohler H. Neuropharmacology. 2012;62(1):42-53. Saper C, et al. Nature. 2005;437(7063):1257-63. Kakuda T, et al. Biosci Biotechnol Biochem. 2002;66(12):2683-6. Bermudo-Soriano C, et al. Pharmacol Biochem Behav. 2012;100(4):752-74. Kimura K, et al. Biol Psychol. 2007;74(1):39-45.



Feeling fatigued?

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- Shaw K, et al. Cochrane Database Syst Rev. 2002;(1):CD003198. Jangid P, et al. Asian J Psychiatr. 2013;6(1):29-34. Dakshinamurti K, et al. Ann N Y Acad Sci. 1990;585:128-44. Bottiglieri T. Psychiatr Clin North Arn. 2013;36(1):1-13. Stahl S. J. Clin Psychiatry. 2008;69(9):1352-3. Antoniades C, et al. Circulation. 2006;114(11):1193-201. May J, et al. Brain Res Bull. 2013;90:35-42. Berger M, et al. Annu Rev Med. 2009;60:355-66. Monti J. Sleep Med Rev. 2011;15(4):269-81.

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[‡]Magnafolate is a registered trademark of Lianyungang Jinkang Pharmaceutical Technology Co., Ltd.