



**NeuroScience®**

## TravaGen

Contains a blend of ingredients important for mood and reducing stress to feel balanced\*

Utilizes L-tryptophan to provide gentler conversion to serotonin compared to 5-HTP\*

Item Number	Available Sizes	Serving Size
20056	120 Tablets	3 Tablets

## Key Ingredients

<b>L-tryptophan</b>	<ul style="list-style-type: none"> <li>An essential amino acid and precursor to serotonin and melatonin*</li> <li>Provides <b>gentler conversion to serotonin</b> compared to 5-hydroxytryptophan (5-HTP) as the rate-limiting step in the synthesis of serotonin is the conversion of L-tryptophan to 5-HTP<sup>1</sup>*</li> </ul>
<b>Taurine</b>	<ul style="list-style-type: none"> <li>Neuroprotective amino acid that provides antioxidant protections and demonstrates healthy GABA-A agonist activity<sup>2-4*</sup></li> <li>GABA is the primary inhibitory neurotransmitter in the brain important for <b>calm</b> and <b>sleep</b><sup>5-7</sup></li> </ul>
<b>L-theanine</b>	<ul style="list-style-type: none"> <li>Amino acid that acts as a glutamate receptor antagonist for balanced activity<sup>8*</sup></li> <li>Glutamatergic signaling plays a role in underlying mechanisms related to anxiousness and stress<sup>9</sup></li> <li>Data shows L-theanine reduces feelings of stress, supporting balance<sup>10*</sup></li> </ul>
<b>Vitamins B and C</b>	<ul style="list-style-type: none"> <li><b>Active forms</b> of vitamin B6, folate, B12, and C are important for serotonin synthesis<sup>11-15*</sup></li> </ul>

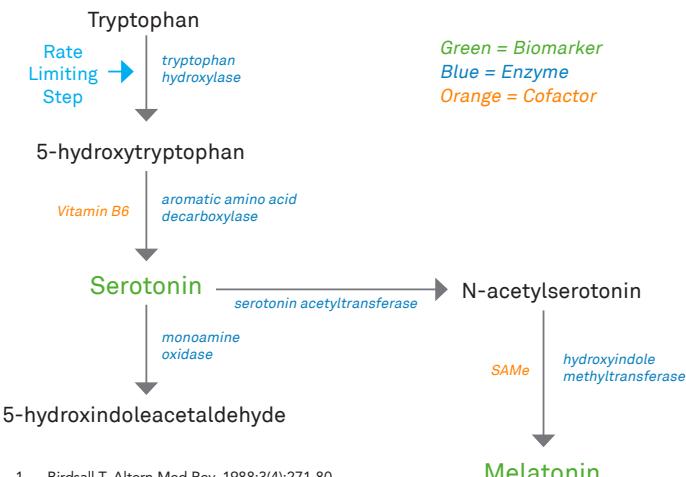
†‡ Magnafolate is a registered trademark of Lianyungang Jinkang Pharmaceutical Technology Co., Ltd.



## The Science

- Serotonin and its receptors are an integral part of many physiological functions in the nervous, endocrine, and gastrointestinal systems<sup>16</sup>
- Serotonin is important for regulating mood and a balanced sleep-wake function<sup>17</sup>

## Serotonin Pathway



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\*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.

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