

# ExcitaPlus

Contains non-glandular ingredients important for balanced adrenal health and reducing stress-induced fatigue\*

Provides over three times the L-tyrosine and six times the Rhodiola per capsule compared to AdreCor

Item Number	Available Sizes	Serving Size
20068	60 Capsules	2 Capsules
2069	120 Capsules	2 Capsules

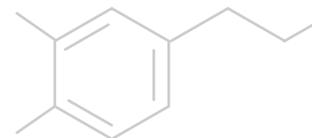
## Key Ingredients

L-tyrosine	<ul style="list-style-type: none"> <li>■ Precursor to catecholamines including dopamine, norepinephrine, and epinephrine</li> </ul>
Rhodiola rosea root extract (5% rosavins)	<ul style="list-style-type: none"> <li>■ Adaptogen that has been shown to reduce stress-induced effects<sup>1,2*</sup></li> <li>■ Data shows <i>Rhodiola rosea</i> was shown to significantly <b>reduce mental fatigue</b> and improve general well-being under stress<sup>2*</sup></li> </ul>
L-methionine	<ul style="list-style-type: none"> <li>■ Precursor to S-adenosyl-L-methionine (SAMe)<sup>3</sup></li> <li>■ SAMe is directly involved in <b>methylation</b> processes including catecholamine synthesis<sup>4</sup></li> </ul>
Mucuna cochinchinensis seed extract (99% L-DOPA)	<ul style="list-style-type: none"> <li>■ Natural source of L-DOPA<sup>5</sup></li> <li>■ L-DOPA crosses the blood-brain barrier and is a <b>precursor to catecholamines</b><sup>6*</sup></li> </ul>
Vitamin B and C	<ul style="list-style-type: none"> <li>■ <b>Active forms</b> of pantothenic acid, niacin, B6, folate, and C are important for the synthesis of adrenal hormones and catecholamines<sup>7-12*</sup></li> </ul>

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

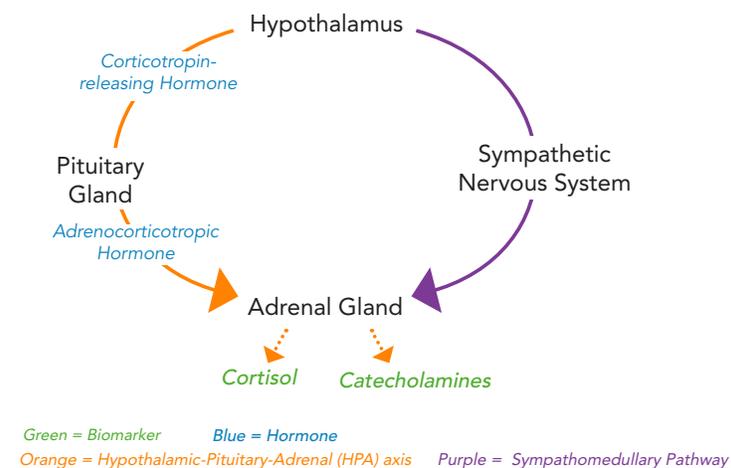


## The Science



- In response to **stress**, the sympathetic nervous system (SNS) and hypothalamic-pituitary-adrenal (HPA) axis signal to the adrenals to release catecholamines (norepinephrine and epinephrine) and cortisol<sup>13</sup>
- While stress is a normal part of life, it can also be associated with imbalances in the HPA axis that can affect catecholamine and cortisol activity<sup>14</sup>

## NeuroAdrenal Response



- Chiang H, et al. J Food Drug Anal. 2015;23(3):359-69.
- Spasov A, et al. Phytomedicine. 2000;7(2):85-9.
- Duncan T, et al. Mol Nutr Food Res. 2013;57(4):628-36.
- Mischoulon D and Fava M. Am J Clin Nutr. 2002;76(5):1158S-61S.
- Tuleun C, et al. Livestock Research for Rural Development. 2008;20(10).
- Pardridge W. NeuroRx. 2005;2(1):3-14.
- Ragaller V, et al. J Anim Physiol Anim Nutr (Berl). 2011;95(1):6-16.
- Vrecko K, et al. Biochim Biophys Acta. 1997;1361(1):59-65.
- May J, et al. Brain Res Bull. 2013;90:35-42.
- Antoniadou C, et al. Circulation. 2006;114(11):1193-201.
- Mattson M and Shea T. Trends Neurosci. 2003;26(3):137-46.
- Dakshinamurti K. Ann NY Acad Sci. 1990;585:128-44.
- Lee D, et al. BMB Rep. 2015;48(4):209-16.
- Krizanova O, et al. Stress. 2016;19(4):419-28.

\*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.