

812 Meadowlark Lane, Goodlettsville, TN 37072 Telephone: 615-239-8604

GABA

Certificate of Analysis

Synaptent LLC 47 W Polk Street, 100-241 Chicago, IL 60654

E. Coli

Coliform

Salmonella

Product Name

Report Date	11/16/2018	Laboratory Numb	per 11115
Description	on	Method	Result
Identificati	on	1H NMR	Conforms
Assay		HPLC	101.0 %
Lead		ICP-MS	0.066 ppm
Arsenic		ICP-MS	<0.001 ppm
Cadmiun	ı	ICP-MS	0.010 ppm
Mercury		ICP-MS	0.021 ppm
Total Aerobic	Count	Biolumix	<100 CFU/g
Yeast and M	Iold	Biolumix	<100 CFU/g

Michal Robil Michael Robil QA Auditor

11/16/18 11/16/2018 Date

Absent

<10 CFU/g

Absent

Product Lot Number 20171211

The result(s) stated in this report is only for the sample abmitted. This report may not be reproduced in whole or in part, nor may any reference be made to the work, the result, or the company in any news release, public announcements or advertising without our prior written consent.

Biolumix

Biolumix

Biolumix

Main Benefits

GABA supplements are known for their ability to reduce stress, help support a healthy mood, and to promote restful sleep.

- A 1.7cc measuring scoop is included. One level scoop contains approximately one serving, or approximately 1000 mg of GABA As a dietary supplement, take 1-2 servings 1-2 times per day. Start at the lower suggested quantity to assess response.
- It is saie to stack GABA with other supplements so long as the amount consumed does not exceed the suggested serving size.

 The negative effects of GABA are dependent on the amount taken, so use of a scale with 10mg/0.1g accuracy or better is highly reccomended.

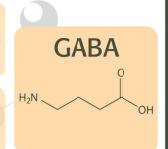
Main Cautions

 GABA is a natural hormone and the body has a several highly effective mechanisms to eliminate excess levels of GABA. Side effects are very rare. Side effects from large serving sizes may include dizziness, headaches, sweating, shortness of breath, increased heart rate, and anxiety.

Do not use GABA supplements if you are taking any GABA-agonist medication. GABA may interact with alcohol. Before using GABA, speak to your doctor if you have any underlying medical

Usage Tips

- The benefits of GABA are most effective when they are supported by a healthy diet and plenty of exercise.
 Use of capsules, or mixing with tea, yogurt, apple sauce, or oatmeal may help make the powder more observed.





LIFTMODE 47 W. Polk St. STE 100-241 Chicago, IL 60605

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CERTIFICATE OF ANALYSIS

GABA

(γ-Aminobutyric acid)

Material Lot #: 20171211 Manufacture Date: 11/16/2018 Country of Origin: China **Expiration Date:** 11/15/2021

Claim Analysis Result

GABA 99.39% ≥98.0%

Test	Specification	Result
Appearance	Off-white crystalline powder	Conforms
Identification	1.2 (+)	Conforms
Melting Point	197.0-203.0°C	197.0-198.5°C
Alkaline	6.0-8.0	7.19
Clarity of Solution	Clear	Conforms
Chloride	<u>≤</u> 0.014%	<0.014%
Loss on Drying	<u>≤</u> 1.0%	0.38%
Residue on Ignition	<u>≤</u> 0.1%	0.04%
Heavy Metals	<u>≤</u> 10μg	<10 µg
Assay	<u>≥</u> 98.0	99.39%

GABA should be stored at or below room temperature in a tightly sealed durable container. GABA should be protected from excess heat, direct sunlight, excess humidity and moisture. GABA has a stable shelf life of 3 years from the date of manufacture when properly stored.

