



Certificate of Analysis

47 W Polk St. STE 100-241
Chicago, IL 60605
liftmode@liftmode.com

LiftMode

Agmatine Sulfate

(1-Amino-4-guanidinobutane sulfate salt)

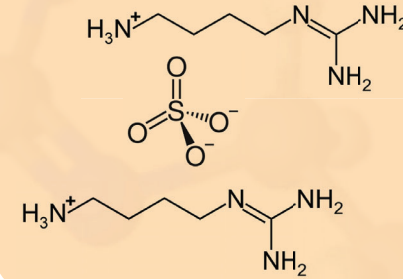
Material Lot #: 20210702 Test Date: 10/19/2021
Country of Origin: China Re-Test Date: 10/16/2023

Analysis	Claim	Result
Agmatine Sulfate	≥99%	98.2%

Test	Specification	Result
Agmatine Sulfate (HPLC)	≥99%	98.2%
Lead	≤0.5ppm	0.0614 ppm
Mercury	≤0.5ppm	<0.00500 ppm
Cadmium	≤0.5ppm	<0.00500 ppm
Arsenic	≤0.5 ppm	0.0189 ppm
Total Aerobic Plate Count	<1000 cfu/g	<10 cfu/g
Yeast	<100 cfu/g	<10 cfu/g
Molds	<100 cfu/g	<10 cfu/g
Escherichia coli	<10 cfu/g	<10 cfu/g
Coliforms	<10 cfu/g	<10 cfu/g
Salmonella	Negative	Not Detected per 25 g
Staphylococcus aureus	<10 cfu/g	<10 cfu/g

Agmatine Sulfate should be stored at or below room temperature in a tightly sealed durable container. Agmatine Sulfate should be protected from excess heat, direct sunlight, excess humidity, and moisture. Agmatine Sulfate has a retesting period of 2 years from the date of analysis when properly stored.

Agmatine Sulfate



Main Benefits

- Agmatine is a naturally occurring compound while Agmatine Sulfate can be used as a powerful and natural stress reducing supplement.
- Through a number of natural interactions with neurotransmission systems in the brain Agmatine has the potential to be used for an overall boost in mood.
- Agmatine is also known to have a positive influence on cognitive performance and overall brain health, while also supporting a healthy circulatory system.

Main Cautions

- Agmatine Sulfate is considered to be safe within the recommended serving sizes.
- Do not exceed the recommended serving size. One study with an extremely large dosage of 2670mg per day produced uncommon effects of nausea and diarrhea.
- Do not use this supplement without first consulting your doctor if you are taking any medication or have any underlying medical conditions.

Usage Tips

- A 1.0 cc measuring scoop is included. One level scoop contains approximately one serving, or approximately **600mg of Agmatine Sulfate**. As a dietary supplement, take 1-2 serving 1-2 times per day. Start at the lower suggested quantity to assess response.
- The negative effects are dependent on the amount taken. Use of a scale with 10mg/0.01g accuracy or better is highly recommended.
- Use of capsules, or mixing with yogurt, apple sauce, or oatmeal may help make the powder easier to tolerate.
- This supplement is not intended to treat, diagnose, prevent, or cure any diseases. Consult your healthcare provider before use if you have a medical condition or if you are taking any prescription medications.
- It is safe to stack Agmatine Sulfate with other supplements, so long as the amount consumed does not exceed the suggested serving size of 600mg 1-2 times per day.
- The benefits of Agmatine Sulfate are most effective when they are supported by a healthy diet and plenty of exercise.



S & N LABS

2021 E. Fourth Street

Santa Ana, California 92705

(714) 543-2211

21 October 2021

Job Number:	25504a
PO Number:	verbal

Synpoint LLC
477 W. Polk Street #100-241
Chicago, Illinois 60605

REPORT OF ANALYSIS

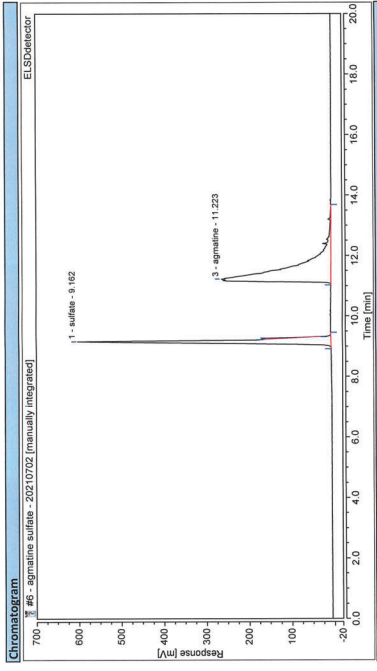
One small jar, labeled "Agmatine Sulfate #20210702" was received on 18 October 2021. The contents of the jar were analyzed for purity using high pressure liquid chromatography (HPLC). The detector was evaporative light scattering (ELSD). The results are summarized in the table below.

Sample	Chromatographic Purity (% area)
Agmatine Sulfate #20210702	98.2

Neil E. Springarn, Ph.D.
President

Chromatogram and Results

Injection Details		Run Time (min): 20.00	
Injection Name:	agmatine sulfate - 20210702	Injection Volume:	25.00
Vial Number:	RA2	Channel:	ELSDetector
Injection Type:	Unknown	Bandwidth:	n.a.
Integration Method:	agmatine sulfate purity by HILIC ELSD method	Dilution Factor:	1.0000
Processing Method:	agmatine sulfate purity by HILIC ELSD processing	Sample Weight:	1.0000
Injection Date/Time:	19/Oct/21 12:47		



No.	Peak Name	Retention Time min	Area mV*min	Height mV	Relative Area %	Relative Height %	Amount µg/ml
1	sulfate	9.162	67.396	988.354	53.21	61.93	n.B.
2		9.926	122.069	267.308	65.04	27.93	n.B.
3	agmatine	11.223	187.678	921.107	100.00	100.00	

agmatine sulfate purity by HILIC ELSD reporting/integration

Chromatogram (1) Shows Version: 7.10.20026

eurofins | Eurofins Microbiology Laboratories (New Berlin)

Eurofins Microbiology Laboratories (New Berlin)

2345 S. 170th St.
New Berlin, Wisconsin 53151
+1 262 754 5300
Micro-MKE@EurofinsUS.com

Client Code: OH0000902
PO#: 20210702
Received On: 15Oct2021
Reported On: 21Oct2021

ANALYTICAL REPORT

AR-21-OH-057240-01

Synpoint
Joseph Watkins
1442 W. Fulton Street
Chicago, IL 60607

Synpoint
Joseph Watkins
1442 W. Fulton Street
Chicago, IL 60607
ANALYTICAL REPORT
AR-21-OH-057240-01
Client Code: OH0000902
PO#: 20210702
Received On: 15Oct2021
Reported On: 21Oct2021

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	FS001 - Heavy Metals (As, Cd, Hg, and Pb)	Reference	AOAC 2011.19 and 983.14 (modified)
Result	18.9 ppb	Accreditation	ISO/IEC 17025:2017 AZLA 2918.01
Arsenic	<5.00 ppb	Reference	AOAC-R1 121501
Cadmium	61.4 ppb	Result	Not Detected per 25 g
Lead	<5.00 ppb	Reference	AOAC-R1 121501
Mercury	<5.00 ppb	Result	<10 cfu/g

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UM8VD - Total Coliforms - CMMEF Chapter 9.933	Reference	CMMEF Chapter 9.933
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Coliforms	<10 cfu/g	Reference	CMMEF Chapter 8.72
Parameter	Escherichia coli	Result	<10 cfu/g
Result	<10 cfu/g	Reference	CMMEF Chapter 8.72

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UWDMTC - Salmonella species - AOAC-R1 121501	Reference	AOAC-R1 121501
Result	Not Detected per 25 g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Salmonella	Not Detected per 25 g	Reference	AOAC-R1 121501
Parameter	UWHBM - Staphylococcus aureus - BAM Chapter 12	Reference	BAM Chapter 12
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UWHBM - Total Coliforms - CMMEF Chapter 9.933	Reference	CMMEF Chapter 9.933
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Coliforms	<10 cfu/g	Reference	CMMEF Chapter 8.72
Parameter	Escherichia coli	Result	<10 cfu/g
Result	<10 cfu/g	Reference	CMMEF Chapter 8.72

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UWHBM - Total Coliforms - CMMEF Chapter 9.933	Reference	CMMEF Chapter 9.933
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Coliforms	<10 cfu/g	Reference	CMMEF Chapter 8.72
Parameter	Escherichia coli	Result	<10 cfu/g
Result	<10 cfu/g	Reference	CMMEF Chapter 8.72

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UWIB1 - Yeast - FDA BAM Chapter 18 mod.	Reference	FDA BAM Chapter 18 mod.
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Yeast	<10 cfu/g	Reference	CMMEF Chapter 8.72
Parameter	Moulds	Result	<10 cfu/g
Result	<10 cfu/g	Reference	CMMEF Chapter 8.72

Eurofins Sample Code:	477-2021-10150323	Sample Registration Date:	15Oct2021
Client Sample Code:	20210702	Condition Upon Receipt:	acceptable, 21.3°C
Sample Description:	AGMATINE SULFATE	Sample Reference:	
Parameter	UWVSE - Aerobic Plate Count - CMMEF Chapter 8.72	Reference	CMMEF Chapter 8.72
Result	<10 cfu/g	Accreditation	ISO/IEC 17025:2017 AZLA 3329.07
Aerobic Plate Count	<10 cfu/g	Reference	CMMEF Chapter 8.72
Parameter	Moulds	Result	<10 cfu/g
Result	<10 cfu/g	Reference	CMMEF Chapter 8.72

Subcontracting partners:
1 - Eurofins Food Chemistry Testing US Medication, WI

Respectfully Submitted,



Anthony Bichler

Anthony Bichler
Operations Supervisor

Results shown in this report relate solely to the item submitted for analysis. (Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation.) All results are reported on an "As Received" basis unless otherwise stated. Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc. All work done in accordance with Eurofins General Terms and Conditions of Sale: www.eurofins.com/terms_and_conditions.pdf \ \ Indicate a subcontract test to a different lab. Lab(s) are listed at end of the report. For further details about the performing labs please contact your customer service contact at Eurofins. Measurement of uncertainty can be obtained upon request.