



Certified Laboratories

A Certified Group Company

Specializing in Cosmetics, OTC, Dietary Supplements and Toys/Gadgets

3125 N. Damon Way Burbank, California 91505

Phone: (818) 845-0070 E-Mail: MQL_Customer_Service@certifiedgroup.com

Customer: Partiqlar LLC

ANALYTICAL/CHEMICAL CERTIFICATE OF ANALYSIS

Sample Name: **PURE TMG**

Product Code: N/A

Batch Lot #: 408008

Accession #: 241113-0199

PO# : N/A

Sample Description : FG

Rush: N/A

Received Date: 11/13/24

Test Requested:	Test Method:	Specification:	Results:
Betaine Anhydrous	MQLTM-0267 By HPLC	NLT 500 mg/1 capsule	509 mg/1 capsule

Prepared By:

Nov 20 2024

Stella Garibian /Document Control Specialist

11/20/24

Reviewed By:

Nov 20 2024

Esmeralda Arellano/Quality Assurance Coordinator

11/20/24

The aforementioned results on this report are representative of the samples submitted and may not be indicative of the entire manufacture, batch, and/or lot. Applicable current GMP's shall always be used when sampling. GLP's shall always be practiced by Certified Laboratories to ensure the most accurate results.

This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed, and neither the report nor the name of Certified Laboratories nor any member of its staff, may be used in connection with the advertising or sale of any product or process without written authorization from Certified Laboratories. Failure to comply will result in immediate legal action by Certified Laboratories.

GENERAL INFORMATION

PRODUCT: TMG **ID#** 92477
MFG FOR: PARTICULAR LLC **LOT#** 408008 **MFG DATE:** 10/2024 **EXP DATE:** N/A

TESTING DATA

ITEM DESCRIPTION	SPECIFICATION	METHOD	RESULT
APPEARANCE	GRANULAR POWDER	ORGANOLEPTIC	GRANULAR POWDER
COLOR	WHITE	ORGANOLEPTIC	WHITE
SMELL	CHEMICAL	ORGANOLEPTIC	CHEMICAL
IR SPECTRUM	MATCHES REFERENCE R1879 CORRELATION NLT 0.9500	USP<197A>	MATCHES REFERENCE
LOSS ON DRYING	NMT 10.0%	USP<731>	1.50%

CHEMICAL TESTS

LEAD (Pb)	NMT 1.000 PPM	USP<2232>	0.0353 PPM
MERCURY (Hg)	NMT 4.000 PPM	USP<2232>	0.5076 PPM
ARSENIC (As)	NMT 4.000 PPM	USP<2232>	<0.002 PPM
CADMIUM (Cd)	NMT 1.000 PPM	USP<2232>	<0.002 PPM

LABEL CLAIM

(As per SOP# QCU-30-017 a minimum of one microingredient and one macroingredient shall be tested)

TRYMETHYLGLYCINE (TMG) (as betaine anhydrous)	NLT 500 MG/SERVING	THIRD PARTY LAB	510 MG/SERVING
--	--------------------	-----------------	----------------

UNIT DOSE

CAPSULE SIZE	0	ORGANOLEPTIC	0
CAPSULE MATERIAL	VEGETABLE	USP<197A>	VEGETABLE
CAPSULE COLOR	NATURAL: COLORLESS	ORGANOLEPTIC	NATURAL
AVERAGE WEIGHT	562.65mg to 647.35mg	USP<2091>	624.9 MG

MICROBIOLOGY ANALYSIS

TOTAL AEROBICAL COUNT	<1,000 CFU/G	USP<2021>	<1,000 CFU/G
YEAST & MOLD COUNT	<100 CFU/G	USP<2021>	<100 CFU/G
ENTEROBACTERIACEAE	<100 CFU/G	USP<2021>	<100 CFU/G
E.COLI	ABSENT/10G	USP<2022>	ABSENT/10G
SALMONELLA	ABSENT/10G	USP<2022>	ABSENT/10G
STAPHILOCOCCUS	ABSENT/10G	USP<2022>	ABSENT/10G

FINAL APPROVAL

REPORTED BY: [Signature] **QUALITY CONTROL** DATE: 11.01.2024

RELEASED
 REJECTED BY: [Signature] **QUALITY ASSURANCE** DATE: 11/4/2024

COMMENTS: Label claim was performed by Certified Laboratories, Accession # 241017-007.

DOCUMENT CONTROL

SPEC SHEET #

92477

REV 1

WRITTEN: [Signature] DATE: 11.01.2024 APPROVED: [Signature] DATE: 11/4/2024