

ConsumerLab.com, LLC Research Office: 1234 Rock Hill Road • Pasadena, MD 21122

Phone 410-437-9134 • Fax 410-437-9184 e-mail: research@consumerlab.com

Website: www.consumerlab.com

Athletic Banned Substances Screening Program Results

Product Reviewed:

1. Vemma® Mangosteen Plus™ with Essential Minerals®

1. Brand Name Vemma

Vemma® Mangosteen Plus™ with Essential

Minerals®

Manufacturer/ Distributor

Dist. by Vemma Nutrition Company

Units per Container

16 (59 mL) servings

Lot Number

01D727

Expiration Date

6/2008

A.) Analytical Findings

Overall Testing: Pass

Serving size= 4 Tbsp (59 mL)

١.	Banned Substances	Pass
	Beta-Blockers	None detected
	Diuretics	None detected
	Narcotics	None detected
	Anabolic Steroids	None detected
	Stimulants	None detected
	Masking Agents	None detected
	Caffeine	None detected

Banned Substances:

Testing covers banned substances (parent drug and metabolites) representing the 2007 World Anti-Doping Agency (WADA) Prohibited List, consisting of over 170 substances. The substances tested are from the following 6 categories and are those that can be tested in supplements (limited in comparison to what can be tested for in blood and/or urine).

- Stimulants and related compounds
- Narcotics and related substances
- Anabolic agents and related substances
- Diuretics and related substances
- Masking agents and related substances
- Beta Blockers and related substances

Testing Method:

Screening involves one or more appropriate analytical methods, e.g., HPLC and GC, and includes spiking and recovery of certain compounds to insure proper extraction. Confirmation of any detected banned substance is made by mass spectroscopy.

Passing Score: *

To pass, a product must contain no confirmed Banned Substance at a "zero-tolerance level" — defined by the recovery rate of a substance as well as its limit of detection in a given matrix.

APPENDIX A:

Banned Substances Tested for by ConsumerLab: STIMULANTS AND RELATED COMPOUNDS

Amineptine†
Amfepramone
Amphetamine
Bambuterol
Benzphetamine

Caffeine

Cathine/Nor-pseudoephedrine

Cocaine Diethylpropion[†]

Dimethylamphetamine

Ephedrine

Etilamphetamine
Fencamfamin
Fenfluramine
Fenproporex

p-Hydroxyamphetamine

Morazone

NARCOTICS AND RELATED SUBSTANCES

Alphaprodine Buprenorphine

Codeine

Diamorphine (heroin)

Dihydrocodeine

Hydrocodone

Hydromorphone

Levorphanol

Meperidine[†]

Mefenorex

Methamphetamine p-Methoxyamphetamine Methylenedioxyamphetamine

Methylephedrine Methylphenidate Nikethamide[†] Norfenfluramine Pemoline

Phenoline
Phenmetrazine
Phendimetrazine
Phentermine
Phenylephrine

Phenylpropanolamine

Pholedrine

Pseudoephedrine

Selegiline Strychnine Terbutaline

^{*} Passing scores allow for specific margins of technical error associated with each analysis. ConsumerLab.com reserves the right to disqualify a product at any time from passing its testing if it considers such product to present a safety risk or to provide misleading or inaccurate information in its labeling.

(NARCOTICS cont'd)

Methadone[†] Morphine

Nalbuphine

Oxycodone (oxycotin)

Oxymorphone Pentazocine

Propoxyphene[†]

Tetrahydrocannabinol (THC)

ANABOLIC AGENTS AND RELATED

SUBSTANCES
Androstenediol
Androstenedione
Bambuterol
Boldenone

Clenbuterol Clostebol

Danazol

Dehydrochlormethyltestosterone Dehydroepiandrosterone (DHEA)

Dihydrotestosterone

Drostanolone Fenoterol

Fluoxymesterone Formebolone Formoterol Gestrinone Mesterolone

Metandienone Metenolone Methandriol

Methyltestosterone

Mibolerone Nandrolone

19-norandrostenediol 19-norandrostenedione

Norethandrolone Oxandrolone Oxymesterone

Trichlormethazide/Trichloromethiazide

Oxymetholone

Reproterol Salbutamol

Sameterol Stanozolol

Terbutaline

Testosterone Trenbolone

DIURETICS AND RELATED SUBSTANCES

Amiloride

Acetazolamide

Bendroflumethiazide

Benzthiazide

Bumetanide

Canrenone

Chlorothiazide

Chlorthalidone

Cyclothiazide

Dichlorphenamide

Ethacrynic acid

Furosemide

Hydrochlorothiazide

Metolazone

Methclothiazide

Polythiazide

Quinethazone

Spironolactone

Triamterene

MASKING AGENTS AND RELATED SUBSTANCES

Diuretics (see above)

Epitestosterone

Probenecid

BETA BLOCKERS AND RELATED SUBSTANCES

Acebutolol[†]

Alprenolol[†]

Atenolol[†]

Bunitolol

Labetalol

Metoprolol[†]

Nadolol

Oxprenolol¹

Pindolol

Propranolol[†]

Sotalol

Timolol

† Indicates metabolites screened in addition to parent drug.