

# Athletic Banned Substances Screening Program Results

**Products Reviewed:** MonaVie Active Juice, MonaVie (Original) Juice

### **Overall Analytical Findings:\***

MonaVie Active Juice: Pass √
MonaVie (Original) Juice: Pass √

#### **Categories of Banned Substances Tested:**

Beta Blockers: None DetectedDiuretics: None Detected

• Narcotics: None Detected

• Anabolic Steroids: None Detected

• Stimulants: None Detected

Masking Agents: None Detected

#### **Banned Substance**

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 six categories and are those that can be tested in supplements (limited in comparison to what can be tested for in blood and 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 Methods**

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

# Passing Score<sup>†</sup>

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 limits of detection in a given matrix.

<sup>\*</sup> Product tests performed by ConsumerLab.com, LLC, an independent laboratory not associated with MonaVie.

<sup>†</sup> 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.



### Appendix A: List of Banned Substances Tested

#### STIMULANTS AND RELATED COMPOUNDS

Amineptine

Amfepramone

Amphetamine

Bambuterol

Benzphetamine

Caffeine

Cathine/Nor-pseudoephedrine

Cocaine

Diethylpropion<sup>‡</sup>

Dimethylamphetamine

Ephedrine

Etilamphetamine

Fencamfamin

Fenfluramine

Fenproporex

p-Hydroxyamphetamine

Morazone

#### NARCOTICS AND RELATED SUBSTANCES

Alphaprodine

Buprenorphine

Codeine

Diamorphine (heroin)

Dihydrocodeine

Hydrocodone

Hydromorphone

Levorphanol

Meperidine<sup>‡</sup>

Methadone<sup>‡</sup>

Morphine

Nalbuphine

Oxycodone (oxycotin)

Oxymorphone

Pentazocine

Propoxyphene<sup>‡</sup>

Tetrahydrocannabinol (THC)

Mefenorex

Methamphetamine

*p*-Methoxyamphetamine

Methylenedioxyamphetamine

Methylephedrine

Methylphenidate

Nikethamide



Norfenfluramine

Pemoline

Phenmetrazine

Phendimetrazine

Phentermine

Phenylephrine

Phenylpropanolamine

Pholedrine

Pseudoephedrine

Selegiline

Strychnine

Terbutaline

#### ANABOLIC AGENTS AND RELATED SUBSTANCES

Androstenediol

Androstenedione

Bambuterol

Boldenone

Clenbuterol

Clostebol

Danazol

Dehydrochlor methyl testos terone

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

## MASKING AGENTS AND RELATED SUBSTANCES

Diuretics (see below)

Epitestosterone

Probenecid



#### BETA BLOCKERS AND RELATED SUBSTANCES

Acebutolol<sup>‡</sup>

Alprenolol<sup>‡</sup>

Atenolol<sup>‡</sup>

Bunitolol

Labetalol

Metoprolol<sup>‡</sup>

Nadolol

Oxprenolol<sup>‡</sup>

Pindolol

Propranolo1<sup>‡</sup>

Sotalol

Timolol

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

<sup>&</sup>lt;sup>‡</sup> Indicates metabolites screened in addition to parent drug.