STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Methyl arimatest

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

- Controlled ☐
- Not Controlled X

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the following reason(s):

- The substances contained in the product are not similar to any of those listed in the CDSA.

Prepared by: _______________________________ Date: _______________

Vincent Marleau

Verified by: _______________________________ Date: _______________

Mark Kozlowski

Approved by: _______________________________ Date: _______________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Donald Bourgeois, Border Integrity Specialist
Drug: Methyl arimatest

Drug Name Status: Methyl arimatest is the brand name.

Methyl arimatest is a bodybuilding supplement produced by Muscle Meds Performance Technologies that is claimed to consist of the following active ingredients:
- Astaxanthin
- 7-Methoxyflavone

Astaxanthin is an oxycarotenoid found in crustacean shells and in salmon and trout flesh as an antioxidant. This substance is not structurally similar to any of those listed in the CDSA.

7-Methoxyflavone (7-MF) is a flavonoid found in plants commonly used in food supplements.

It does not contain any substances structurally similar to any of those listed in the CDSA.

Recommendation: Methyl arimatest does not contain any substances that are similar to those included in the Schedules to the CDSA and therefore is not a controlled substance.

Date: September 17th, 2012.

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