Drug Status Report

Drug: Xenadrine EFX

This product is a dietary supplement from MuscleMaster.

Drug Name Status: Xenadrine EFX is the brand name

Thermodyne ComplexTM (proprietary blend of l-tyrosine and acetyl-l-tyrosine)

Green Tea Extract (standardized for EGCG and caffeine)

Seropro[™] (proprietary cocoa extract standardized for PEA (phenylethylamine), tyramine and theobromine)

Yerba Mate (standardized for caffeine)

Dimethionine

Ginger Root (standardized for gingerols)

IsothermTM (proprietary blend of quercetin and fisetin)

Bitter Orange (standardized for synephrine)

DMAE (2-dimethylaminoethanol)

Grape Seed Extract.

Tyrosine is an amino acid.

The ingredients in Seropro are commonly found in chocolate which is derived from cocoa.

Yerba mate is a common South American drink made from an indigenous plant.

Dimethionine is a dimer of methionine, an amino acid.

Quercetin is an aglycone found in citrus fruits; fisetin is a flavonoid found in strawberries.

Synephrine also known as Oxedrine has been used as a decongestant. It has been reviewed and is considered a non controlled drug by OCS.

DMAE (2-dimethylaminoethanol) has been reviewed and is not considered a controlled drug by OCS.

Canadian Status: Xenadrine EFX does not contain ingredients which are included in the schedules to the CDSA.

Recommendation: Xenadrine EFX is not included in the schedules to the CDSA and is neither a controlled substance nor a precursor.

February 1, 2008