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

Substance: Creatine ethyl ester malate

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):

• Creatine ethyl ester malate is not similar to any substance listed
  on the schedules to the CDSA.

Supporting document attached: Drug Status Report by Mr. LeBelle

Prepared by: ___________________________ Date: Sept. 20, 2006

Xiao Peng Feng

Drug Status Report by: Mr. M. LeBelle Date: September 19, 2006

Approved by: ___________________________ Date: __________

DIRECTOR, OFFICE OF
CONTROLLED SUBSTANCES
Drug Status Report

**Drug:** Creatine ethyl ester malate

**Drug Name Status:** Creatine ethyl ester malate is the common name

**Chemical Name:** N-(Aminoiminomethyl)-N-methylglycine ethyl ester malate

**Chemical structure:**

![Chemical Structure of Creatine Ethyl Ester Malate](image)

**Molecular Formula:** $C_{8}H_{15}N_{3}O_{7}$

**Pharmacological/chemical class / Application:** nutritional supplement

**International status:**

US: The substance is not listed on the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Creatine ethyl ester malate is not similar to any substance listed on the schedules to the CDSA.

Recommendation: Creatine ethyl ester malate is not included in the schedules to the CDSA and is not a controlled substance.

September 19, 2006