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

Substance: Potassium-R-lipoate (Lipoic acid potassium salt)

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 drug is currently not listed specifically on the CDSA.
• The structure of the substance is not similar to any substance on the schedules to the CDSA.

Supporting document(s) attached: X

Prepared by: TIANA BRANCH
Date: 2005-06-20

Verified by: See email
MICHAEL LEBELLE
Date: 2005-06-15

Approved by:
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Date: ________

Cdsa\HC\StatusDecisions\A-2013-00235 - Full Disclosure\NC-Potassium-R-Lipoate 2005-06-20.wpd
Drug Status Report

Drug: Potassium-R-lipoate; Lipoic acid potassium salt

Drug Name Status: Thioctic acid is the Japanese Accepted Name (JAN)

Chemical Name: 1,2-Dithiolane-3-pentanoic acid

Chemical structure:

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Lipoic Acid

Molecular Formula: C₈H₁₄O₂S₂

Pharmacological class / Application: Antioxidant

International status:

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

United Nations: The drug is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control

Canadian Status: The drug is currently not listed specifically on the CDSA. The structure of the substance is not similar to any substance on the schedules to the CDSA.

Recommendation: Based on the information available, lipoic acid is not currently included in the schedules to the CDSA.

June 15, 2005