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

Substance: Tylosin 3-acetate

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 substance is not structurally similar to any of the substances included in the schedules to 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: “third party information removed as per agreement with applicant”
Drug Status Report

Drug: Tylosin 3-acetate

Drug Name Status: Tylosin 3-acetate is the common name.


Other Names: 3-O-Acetyltylosin

Chemical structure:

![Chemical Structure](image)

Molecular Formula: \(C_{48}H_{79}NO_{18}\)

CAS-RN: 63409-10-9

Pharmacological class / Application: Pharmaceutical-related substance

International status:

US: Tylosin 3-acetate is not listed specifically in the Schedules to the US Controlled Substances Act and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances under International Control.

Canadian Status: Tylosin 3-acetate is not listed in the schedules to the CDSA. The substance is a derivative of tylosin, an over-the-counter (OTC) antimicrobial drug, and is not structurally similar to any of those listed in the schedules to the CDSA.

Recommendation: Tylosin 3-acetate is not included in the schedules to the CDSA and is not a controlled substance.

Date: May 7th, 2012.