Drug Status Report

Drug: 25-D-Spirosta-3,5-diene

Drug Name Status: 25-D-Spirosta-3,5-diene is the common name.

Other Names: 17α-oxo-nolone

Chemical Name: 25R-Spirosta-3,5-diene

Chemical structure:

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\begin{array}{c}
\text{Molecular Formula: C}_{27}\text{H}_{40}\text{O}_{2} \\
\text{Pharmacological class / Application: steroid; steroidal sapogenin} \\
\text{International status:} \\
\text{US: The substance is not listed on the schedules to the CSA.} \\
\text{United Nations: The substance 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.} \\
\text{Canadian Status: The substance is not listed on the schedules of the CSDA. 25D-Spirosta,3-5-diene is a steroid sapogenin and there are no reports that 25-D-Spirosta-3,5-diene has anabolic activity. Two other spirostans (25R)-5α-spirostan-6-one-3β-ol and (25R)-Spirost-4-en-3β,6β-diol were recently reviewed and were not considered to be controlled substances.} \\
\text{Recommendation: 25-D-Spirosta-3,5-diene is not included in the schedules to the CDSA and is not a controlled substance.} \\
\text{November 15, 2009}
\end{array}
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