Drug Status Report

Drug: Abiraterone

Drug Name Status: Abiraterone is the proper (INN; BAN) name

Chemical Name: (3beta)-17-(3-pyridinyl)-androsta-5,16-dien-3-ol

Chemical structure:

Molecular Formula: $C_{24}H_{31}NO$

Pharmacological class / Application: steroidal P450 enzyme inhibitor

International status:

US: The substance is not listed specifically on the schedules to the CSA. It is also not mentioned on the DEA website.

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.

Canadian Status: Abiraterone is not structurally similar to any substance listed on the schedules to the CDSA. There are no reports that it has anabolic activity.

Recommendation: Abiraterone is not included in the schedules to the CDSA and is not a controlled substance.

July 3, 2008