

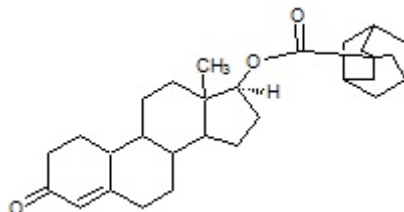
## Drug Status Report

**Drug:** Bolmantalate

**Drug Name Status:** Bolmantalate is the proper (INN, USAN) name.

**Chemical Name:** 17beta-Hydroxyestr-4-en-3-one 1-adamantanecarboxylate

**Chemical structure:**



**Molecular Formula:**  $C_{29}H_{40}O_3$

**Pharmacological class / Application:** anabolic steroid derivative

**International status:**

US: The substance is not listed on the schedules to the CSA. However, as a derivative of nandrolone, 19-nortestosterone, it is likely controlled under the CSA definition of anabolic steroid, “any drug or hormonal substance, chemically and pharmacologically related to testosterone (other than estrogens, progestins, and corticosteroids) that promotes muscle growth”.

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: Item 23 of Schedule IV is “Anabolic steroids and their derivatives.” Subitem 28 is nandrolone. Bolmantalate is a derivative (ester) of nandrolone and therefore is included in item 23.

Recommendation: Bolmantalate is included in item 23 of Schedule IV to the CDSA and is a controlled substance.

November 9, 2009