## Drug Status Report

**Drug:** Activate Extreme

Manufacturer: Designer Supplements

**Drug Name Status**: Activate Extreme is the trade name.

## **Ingredients:**

Divanillytetrahydrofuran- I Rhodiola Rosea- II Icariin- III Indole-3-carbinol- IV Basella Alba- V

## **Chemical structure:**

 $\textbf{Molecular Formula:} \ I\text{-}C_{20}H_{20}O_5; \ IV\text{-}C_9H_9NO$ 

Canadian Status: Divanillytetrahydrofuran is obtained from an extract of the stinging nettle plant. Rhodiola Rosea also known as goldenroot is a plant for which several claims have been made including the treatment of depression and an anti-aging agent.

Icariin is a flavonol found in horny goat weed a common ingredient in dietary supplements. Indole-3-carbinol may be derived from eating cruciferous vegetables.

Basella Alba is a vine the leaves and roots of which are consumed as food in China and Africa.

Recommendation: The ingredients in Activate Extreme are not included in the schedules CDSA; Activate Extreme is not a controlled substance.

January 3, 2008