Drug Status Report

**Drug:** 17-Stenazoline

**Drug Name Status:** 17-Stenazoline is the trade name.

This ingredient is a proprietary blend of the following:

- Zinc Orotate and Magnesium Orotate
- 14, 15 Dihydroxyklaineanone; 7-Methoxy-B-Carboline-1-Propionic Acid; Eurycomanone
- Diosgenin; Gitogenin; Tigogenin, Smilagenin
- Sarsasaponin
- Theaflavin (TF-1)
- Theaflavin-3-Gallate (TF-2)
- Theaflavin-3, 3'-Digallate (TF-3)
- Procyanidin B

Canadian Status:

Zinc Orotate and Magnesium Orotate are zinc and magnesium supplements supplied as the salts of uracil-6-carboxylic acid.

14, 15 Dihydroxyklaineanone, 7-methoxy-b-carboline-1-propionic acid and eurycomanone are known constituents of the plant Eurycoma longifolia Jack (Tongkat ali) a plant that has been assessed previously and is considered to be not controlled by the CDSA.

Diosgenin has been sold under the trade name Viraloid; it is steroid sapogenin isolated from various plants that can be converted to ecdysone, pregnenolone, and progesterone. Gitogenin, tigogenin and smilagenin are structurally similar substances.

Sarsasaponin which is also known as parillin is a saponin obtained from sarsaparilla root.

Theaflavin is a polyphenol that can be produced during the production of tea. Theaflavin-3-gallate and theaflavin-3, 3'-digallate are derivatives of this substance.

Procyanidin B is a polyhydroxybenzopyran dimer. It has been isolated from apples.

None of the ingredients in 17-Stenazoline is a controlled substance.

Recommendation: 17-Stenazoline is not included in the schedules to the CDSA and is not a controlled substance.

July 17, 2008