

Drug Status Report

Drug: Isa-Test 2X

Drug Name Status: Isa-Test 2X is the brand name

This is a nutritional supplement containing the following ingredients.

Testofen [Trigonella Foenum Graecum Extract Standardized For 50% Fenuside Saponins),
Tribulus Terrestris Extract (60% Total Saponins / 20% Protodioscin)
Eurycoma Longifolia 20:1 Extract [(Longjax) 20% Eurypeptides]
Epimedium Brevicornum Extract (Standardized For 10% Icarin)
P-450 Anti-Aromatase [(S)-2,3- Dihydro-5,
7-Dihydroxy-2-(3-Hydroxy-4-Methoxyphenyl)-4-H-1-Benzopyran-4-One]
Ajuga Turkestanica and Rhaponticum Carthamoides Root Extract (Standardized For 11,20
Dihydroxyecdysone, 20-Beta-Hydroxyecdysone and 25-Deoxy-20-Hydroxyecdysone)
Grapeseed Extract (95% Oligomeric Proanthocyanidins)
Hesperidin Methyl Chalcone
Ruscus (22% Sterolic Heterosides)
Vitamin C

Trigonella Foenum Graecum is Foenugreek, a well known herb.

Tribulus Terrestris has been reviewed before and is listed as non-controlled.

Eurycoma Longifolia is a tree native to parts of Asia which is considered to have medicinal properties. It is also known as Tongkat Ali¹.

Epimedium Brevicornum is also known as Horny Goat weed which is a herb known as yin yang huo, which literally translates as horny goat weed, in traditional Chinese medicine. Icarin is a flavonol found in horny goat weed.

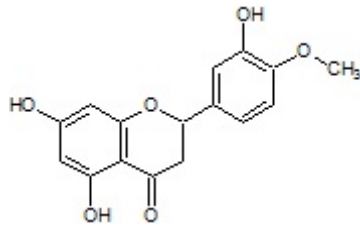
P-450 Anti-Aromatase

Drug Name Status: P-450 Anti-Aromatase is a common name

Chemical Name: (S)-2,3- Dihydro-5, 7-dihydroxy-2-(3-hydroxy-4-methoxyphenyl)-
4-H-1-benzopyran-4-one

Other Names: hesperetin

¹ <http://www.raysahelian.com/eurycoma.html>

Chemical structure:

Molecular Formula: C₁₆H₁₄O₆

Pharmacological/chemical class / Application: bioflavonoid

International status:

Hesperetin is not controlled in the US or internationally.

Canadian Status: Hesperetin is not similar to any substance listed on the schedules to the CDSA.

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

Ajuga Turkestanica and Rhaponticum Carthamoides Root Extract contain ecdysteroids for which claims of muscle enhancement have been made. The ecdysteroids are not currently considered to be anabolic steroids.

Grapeseed extract is claimed to have anti-oxidant properties.

Hesperidin methylchalcone is a bioflavonoid derived from citrus fruits.

Ruscus (22% Sterolic Heterosides) - Ruscus is a family of plants. The extract of ruscus is claimed to have edema reducing and anti-inflammatory effects.

January 18, 2008