Drug Status Report

Drug: Glutapure Biovolumizing Ultimate Nutrition

Drug Name Status: Glutapure Biovolumizing Ultimate Nutrition is the brand name.

Other Names: Ultimate Nutrition Glutapure; Micronized Fermapure L-glutamine dietary supplement

This is a nutritional supplement containing L-glutamine.

Chemical structure:

\[
\begin{array}{c}
\text{H}_2\text{N} \\
\text{O} \\
\text{C} \\
\text{O} \\
\text{O} \\
\text{NH}_2 \\
\text{OH}
\end{array}
\]

Canadian Status: L-glutamine is an essential amino acid and plays a major role in protein synthesis. The status of L-glutamine was recently reviewed as a component of Superpump 250 and was not considered to be a controlled substance. Based on the information available on http://www.ahpnutrition.com/products/ultimate_nutrition_glutapure_400g.shtml, Glutapure Biovolumizing Ultimate Nutrition does not contain any substances listed on the schedules to the CDSA.

Recommendation: Glutapure Biovolumizing Ultimate Nutrition is not a controlled substance.

November 23, 2009.