CLAIMS

1. Use of milk in the manufacture of a pharmaceutical composition for reducing the symptoms of hyperglycaemia in a non-diabetic animal by regulating the level of glucose in the blood of the animal, where the composition contains beta-casein, and where the beta-casein comprises at least 75% by weight beta-casein A2.

2. The use as claimed in claim 2, wherein the beta-casein comprises at least 90% by weight beta-casein A2.

3. The use as claimed in claim 1 or claim 2, wherein the beta-casein comprises 100% beta-casein A2.

4. The use as claimed in any one of claims 1 to 3, wherein the composition is milk powder, liquid milk reconstituted from powder, skim milk, homogenised milk, condensed milk, evaporated milk, pasteurised milk, or non-pasteurised milk.

5. The use as claimed in any one of claims 1 to 3, wherein the composition is cream, yoghurt, quark, cheese, butter, or ice cream.

6. The use as claimed in any one of claims 1 to 4, wherein the animal is a human, dog, or cat.