

Hypoglycemic effect of Inositol (IP6 as Nutritional Supplement) on Streptozotocin induced type II diabetes mellitus in Rats

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ABSTRACT:

In this research, the water soluble vitamin B8 (Inositol) sometimes referred to as phytic acid has been shown to be effective in treating Diabetes Mellitus. Banana, Grapes and Orange are the rich inositol food source. The study shows that inositol has anti-diabetic effect on Streptozotocin induced diabetic rats and has potential use as a hypoglycemic agent.

Keywords:

Inositol, hypoglycemic activity.