



IBUTAMOREN (MK-677)

IBUTAMOREN USP 25 mg
Presented as blister with 60 capsules

DESCRIPTION

MK-677 (also known as ibutamoren), promotes the secretion of the growth hormone (GH) and increases insulin-like growth factor 1 (IGF-1). Ibutamoren increases growth hormone levels by mimicking the action of the hormone ghrelin and binding to one of the ghrelin receptors (GHSR) in the brain.

Activated GHSR stimulates growth hormone release from the brain. Clinical studies describe only the effects ibutamoren has on appetite and as expected, like ghrelin, ibutamoren increases it. GHSR is found in brain regions that control appetite, pleasure, mood, biological rhythms, memory, and cognition. Therefore, we can expect that ibutamoren may also affect these functions. It increases growth hormone levels with little or no increase in other hormones, such as cortisol. Cortisol suppresses the immune system, reduces wound healing, and impairs learning and memory, and it's usually not good to have this hormone elevated.

INDICATIONS AND USAGE

The benefits of MK-677 include muscle-building, a reduction in muscle wasting, better bone density, improved sleep, and anti-aging properties. It may also have nootropic effects and it can be beneficial in treating growth hormone deficiencies. Read on for a more in-depth look at these benefits.

POTENTIAL SIDE EFFECTS

MK 677 has not produced very many side effects for its users to be concerned about, but certain populations may have some side effects to look out for.

Individuals who are vulnerable to insulin sensitivity or who have Diabetes may be at risk when taking MK-677. Symptoms associated with these conditions could possibly be exacerbated by the use of MK 677. As with any other compound, correct dosing and usage of MK-677 is the key. In studies that looked at how MK-677 increases muscle mass, the dosage was key. Side effects of MK-677 are usually the result of a handful of two things: improper dosage and extended use.

Reported side effects of MK-677 are typically the result of unnaturally high levels of growth hormone in the body from taking too much too often, which include:

- Increased appetite
- Lethargy
- Joint pain if you have previous medical conditions or elevated hormone levels
- Insulin resistance
- Possible increase in prolactin levels, which can be controlled

When dosed properly, the side effects of MK-677 are minimal to none compared to the results you get from taking it properly.

PRESENTATION

4 Blisters containing 15 capsules per carton.

STORAGE

Store below 25°C. Store in the original package.