



**Primus Ray
Laboratories**

NANDROLONE PROPIONATE 100mg/ml

NANDROLONE PROPIONATE 100 – NANDROLONE PROPIONATE 100 – NANDROLONE PROPIONATE USP 100mg

Ethyl Oleate q.s.

presented as 3x3ml cartridges per box (100mg/ml)

DESCRIPTION:

NANDROLONE PROPIONATE 100 (Nandrolone Propionate 100mg) is an injectable anabolic preparation. After injection, nandrolone propionate is gradually released from the intramuscular depot and subsequently hydrolyzed into nandrolone.

Nandrolone is indicated for Osteoporosis due to androgen deficiency in hypogonadal males. It will also cause the muscle cell to store more nitrogen than it releases so that a positive nitrogen balance is achieved. A positive nitrogen balance is synonymous with anabolism and assimilates a larger amount of protein than usual.

The result is a positive nitrogen balance and the protein building effect that accompany it. Nandrolone Propionate 100 is a short acting compound, with the Propionate ester (nandrolone propionate) providing this drug a fast release time of up to two days.

Nandrolone Propionate 100 is approved for the following uses:

- As an anabolic steroid
- Treatment of certain cases of disseminated breast cancer in women
- Osteoporosis due to androgen deficiency in hypogonadal males

Chemical: Nandrolone 17-propionate
Additional Names: 17-beta-hydroxyestr-4-en-3-one 17-propionate
Molecular Formula: C₂₁H₃₀O₃
Molecular Weight: 330.46.
Melting point: mp 32-35°

Prescription Medicine

Nandrolone Propionate
Nandrolone Propionate USP 100 mg
Ethyl Oleate q.s.

DESCRIPTION

Nandrolone Propionate Injection is an injectable anabolic preparation. After injection, nandrolone propionate is gradually released from the intramuscular depot and subsequently hydrolyzed into nandrolone.

INDICATIONS

- As an anabolic steroid.
- Certain cases of disseminated breast cancer in women.
- Osteoporosis due to androgen deficiency in hypogonadal males.

CONTRAINDICATIONS

Not intended for use in children.
Known or suspected prostatic carcinoma and mammary carcinoma in the male.
Not intended for use in female patients other than those with disseminated breast cancer.
Contraindicated in nephrosis or the nephrotic phase of nephritis, cardiac and renal failure, hypercalcaemia, oedema, jaundice, liver disease with impaired bilirubin excretion, testicular and hepatic carcinoma.

DOSAGE AND DIRECTIONS FOR USE

Nandrolone Propionate injection should be administered by deep intramuscular injection.
Adult dose: 25 mg to 50 mg every two days.

SIDE EFFECTS AND SPECIAL PRECAUTIONS:

Virilization which appears in sensitive women as hoarseness, acne, hirsutism and increased libido; in prepubertal boys as an increased frequency of erections and phallic enlargement, and in girls as an increase of pubic hair and clitoral hypertrophy. Hoarseness may be the first symptom of vocal change which may end in a long-lasting, sometime irreversible deepening of the voice.
Other adverse reactions may include:

Oligospermia and decreased ejaculatory volume.

Suppression of ovarian activity, atrophy of the breasts and endometrial tissue
Amenorrhea and inhibition of spermatogenesis
Water and salt retention

Premature epiphyseal closure
If signs of virilization develop, treatment should be discontinued
Increase in nitrogen retention and skeletal weight
Oedema
Increased vascularity of the skin
Increased growth of the bone
Elderly males may become over stimulated

Patients with the following conditions should be monitored:

Latent or overt cardiac failure, renal dysfunction, hypertension, epilepsy or migraine (or a history of these conditions), since anabolic steroids may induce salt and fluid retention
Diabetes, since anabolic steroids may improve the glucose tolerance and decrease the need for insulin or other antidiabetic drugs
Incomplete stature growth, since anabolic steroids may induce hypercalcemia and hypercalciuria in these patients
Liver dysfunction

DRUG INTERACTIONS

Liver enzyme-inducing agents may reduce the effects of Nandrolone by enhancing its effects in the liver.

PRESENTATION:

100 mg/ml, 3 ml cartridges

STORAGE:

Store in a cool dry place (30 C ± 2 C). Protect from light. Warming and rotating the vial between the palms of the hands will redissolve any crystals that may have formed during storage at low temperatures.