



**Primus Ray
Laboratories**

NANDROLON DECANOATE 250mg/ml

NANDROLON DECANOATE 250 – NANDROLONE DECANOATE 250 – NANDROLONE DECANOATE USP 250mg

Ethyl Oleate q.s.

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

DESCRIPTION:

NANDROLON DECANOATE 250 (Nandrolone Decanoate 250mg) is an injectable anabolic preparation. After injection, nandrolone decanoate 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 Decanoate 250 is a long acting compound, with the decanoate ester (nandrolone decanoate) providing this drug a slow release time of up to three weeks.

Nandrolone Decanoate 250 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 Decanoate 250mg/ml

Additional Names: 19-Nortestosterone decanoate

Molecular Formula: C₂₈H₄₄O₃

Molecular Weight: 428.65.

Percent Composition: C 78.46%, H 10.35%, O 11.20%

Melting point: mp 32-35°

Prescription Medicine

Nandrolon Decanoate

Nandrolone Decanoate USP 250 mg

Ethyl Oleate q.s.

DESCRIPTION

Nandrolone Decanoate Injection is an injectable anabolic preparation. After injection, nandrolone decanoate 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 Decanoate injection should be administered by deep intramuscular injection.

Adult dose: 25 mg to 50 mg every three weeks.

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:

250 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.