

Nandrolone Decanoate Cas No. : 360-70-3

A sterile oleaginous solution containing per mL: Nandrolone Decanoate 100 mg with Benzyl Alcohol 10% as solubilizer/preservative, in Sesame Oil q.s., and Nandrolone Decanoate 200 mg with Benzyl Alcohol 5% as solubilizer/preservative, in Sesame Oil q.s. Nandrolone decanoate (C₂₈H₄₄O₃) occurs as a fine, white to creamy white, crystalline powder.

Active Pharmaceuticals Ingredients Manufacturers



Taj Pharma PDF

Taj Pharmaceuticals Ltd.**Nandrolone Decanoate****CAS No. : 360-70-3****Systematic (IUPAC) name**

17-beta-Hydroxyestr-4-en-3-one decanoate; 19-Norandrostenolone decanoate; 19-Nortestosterone decanoate; Deca-Durabol; Deca-Durabolin; Estr-4-en-3-one, 17-((1-oxodecyl)oxy)-, (17-beta); Norandrostenolone decanoate; Nortestosterone decanoate; Retabolil

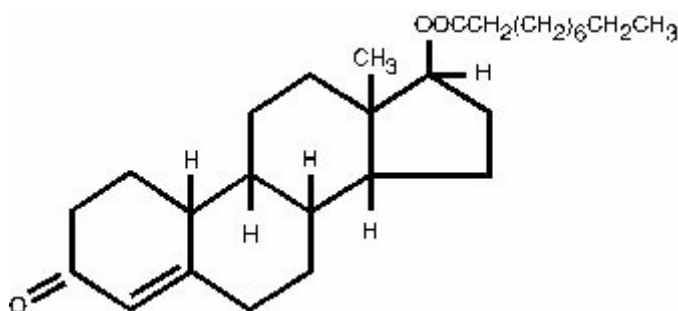
Chemical Name

Estr-4-en-3-one, 17-beta-hydroxy-, decanoate

CAS Number : 360-70-3

Molecular Formula: C₂₈H₄₄O₃

Melting Point: 33-37°C

**Product Description:**

A sterile oleaginous solution containing per mL: Nandrolone Decanoate 100 mg with Benzyl Alcohol 10% as solubilizer/preservative, in Sesame Oil q.s., and Nandrolone Decanoate 200 mg with Benzyl Alcohol 5% as solubilizer/preservative, in Sesame Oil q.s. Nandrolone decanoate (C₂₈H₄₄O₃) occurs as a fine, white to creamy white, crystalline powder. It is odorless, or may have a slight odor. Nandrolone decanoate is soluble in chloroform, in alcohol, in acetone, and in vegetable oils. It is practically insoluble in water.

Appearance

White or off-white or light yellow crystalline powder

Toxicological Data

on Ingredients

Nandrolone Decanoate

LD50: Not available.

LC50: Not available.

Hazards Identification:**Potential Acute Health Effects**

Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

Fire and Explosion Data:**Flammability of the Product** : May be combustible at high temperature.**Products of Combustion** : These products are carbon oxides (CO, CO₂).**Fire Hazards in Presence of Various Substances** : Slightly flammable to flammable in presence of heat.**Explosion Hazards in Presence of Various Substances Not available.**

Risks of explosion of the product in presence of mechanical impact

Risks of explosion of the product in presence of static discharge: Not available.**Fire Fighting Media and Instructions****SMALL FIRE:** Use DRY chemical powder.**LARGE FIRE:** Use water spray, fog or foam. Do not use water jet.



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Nandrolone Decanoate

CAS No 360-70-3



Special Remarks on Fire Hazards: As with most organic solids, fire is possible at elevated temperatures

Accidental Release Measures:

Small Spill

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Handling and Storage:

Precautions

Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not breathe dust. Wear suitable protective clothing. If you feel unwell, seek medical attention and show the label when possible. Keep away from incompatibles such as oxidizing agents.

Storage

Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 8°C (46.4°F). Refrigerate Sensitive to light. Store in light-resistant containers.

Exposure Controls/Personal Protection:

Engineering Controls

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection

Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of Large Spill

Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Physical and Chemical Properties:

Physical state and appearance Solid.



Taj Group of Companies

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Solubility Insoluble in cold water.
Color White to yellowish.

Stability and Reactivity Data:

Stability The product is stable.
Conditions of Instability Excess heat, materials incompatible
Incompatibility Reactive with oxidizing agents, with various Substances
Special Remarks on Reactivity Sensitive to light.
Polymerization Will not occur.

Toxicological Information:

Routes of Entry Inhalation, Ingestion.
Toxicity to Animals LD50: Not available., LC50: Not available.

Chronic Effects on Humans

DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female, Reproductive system/toxin/male [SUSPECTED].
 May cause damage to the following organs: the reproductive system.

Other Toxic Effects on Humans

Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.

Special Remarks on Chronic Effects on Humans

Anabolic Steroid. May cause adverse reproductive effects. May cause cancer based on animal test data

Ecological Information:

Products of Biodegradation

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise

Toxicity of the Products of Biodegradation

The product itself and its products of degradation are not toxic.

Disposal Considerations:

Waste Disposal

Waste must be disposed of in accordance with federal, state and local environmental control regulations.





Transport Information:

DOT Classification Not a DOT controlled material (United States).

Other Regulatory Information and Pictograms:

Federal and State Regulations

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Nandrolone Decanoate
California prop. 65: This product contains the following ingredients for which the State of California has found to cause reproductive harm (female) which would require a warning under the statute: Nandrolone Decanoate
California prop. 65: This product contains the following ingredients for which the State of California has found to cause reproductive harm (male) which would require a warning under the statute: Nandrolone Decanoate

Other Regulations

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

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Note /Government Notification: These chemicals are designated as those that are used in the manufacture of the controlled substances and are important to the manufacture of the substances. For any (Control Substance) products Import and Export *** subjected to your country government laws /control substance ACT.

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The Controlled Substances Act (CSA) was enacted into law by the Congress of the United States as Title II of the Comprehensive Drug Abuse Prevention and Control Act of 1970.[1] The CSA is the federal U.S. drug policy under which the manufacture, importation, possession, use and distribution of certain substances is regulated. The Act also served as the national implementing legislation for the Single Convention on Narcotic Drugs

This document plus the full buyer/ prescribing information, prepared for health professionals can be found at:

<http://www.tajapi.com>

or by contacting the sponsor, Taj Pharmaceuticals Limited., at:
91 022 30601000.

This leaflet was prepared by
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