

## **ProductInformation**

 $(CH_2)_8$ 

Cat. No. N-169

## NANDROLONE DECANOATE

## DECADURABOLIN, 19-NORTESTOSTERONE-17-DECANOATE

Anabolic steroid with a positive effect on bone mass, muscle ultrastructure, and immune response.

**Mol. Formula**:  $C_{28}H_{44}O_3$ 

**Mol. Wt.**: 428.65 (anhyd.)

**m.p.**: 34-36°C

**CAS Registry No.**: 360-70-3

**Chemical Name**:  $17\beta-17-[(1-Oxodexyl)oxy]-estr-4-en-3-one decanoate$ 

**Physical Properties**: White photosensitive solid. RTECS No. KG7967000.

**Caution**: Due care should be exercised to prevent skin contact, ingestion or inhalation of

this compound.

**Storage**: Store tightly sealed at -20°C, protected from exposure to light.

**Solubility**: Soluble in ethanol (5 mg/ml), DMSO (10 mg/ml); insoluble in water.. Solubility

in 45% (w/v) aqueous 2-hydroxypropyl-β-cyclodextrin (Cat. No. H-107): 0.8

mg/ml.

**Disposal:** Dissolve or mix the compound with a combustible solvent and burn in a

chemical incinerator equipped with an afterburner and scrubber. This product is controlled by the Drug Enforcement Administration. Appropriate security must be maintained until the substance is destroyed. Records must be kept which

detail the ultimate disposition of the material.

## **References:**

1. *Merck Index* **11th Ed.**, No. 6281.

CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (III)

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