

Wuhan Xinru Chemical Industry Co., Ltd

Add: Room 2805, North Fuxinhuiyu, Changqing Road, Wuhan, China 430015

Tel: +86-27-5984 3600 Fax: +86-27-6666 0488

Web: www.whxinru.cn

Boldenone(846-48-0)

Product Identification

【Product Name】

Boldenone

【Synonyms】

(8R,9S,10R,13S,14S,17S)-17-Hydroxy-10,13-dimethyl-6,7,8,9,11,12,14,15,16,17-decahydrocyclopenta[a]phenanthren-3-one
17b-Hydroxy-1,4-androstadiene-3-one

17b-Hydroxyandrosta-1,4-dien-3-one
1-Dehydrotestosterone
Androsta-1,4-diene-17b-ol-3-one

【CAS】

846-48-0

【Formula】

C₁₉H₂₆O₂

【Molecular Weight】

286.41000000000003

【EINECS】

212-686-0

【RTECS】

BV7994400

【RTECS Class】

Reproductive Effector; Hormone

【Merck】

12,1354

【Beilstein/Gmelin】

6549081

【Beilstein Reference】

6-08

Physical and Chemical Properties

【Appearance】

White powder

【Melting Point】

168 - 170

【Density】

1.194 g/cm³

【Usage】

Anabolic steroid.

First Aid Measures

【Ingestion】

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

【Inhalation】

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

【Skin】

In case of skin contact, flush with copious amounts of water for at least 15 minutes.

Remove contaminated clothing and shoes. Call a physician.

【Eyes】

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

Handling and Storage

【Storage】

Keep tightly closed.

Hazards Identification

【Inhalation】

Material may be irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.

【Skin】

May cause skin irritation. May be harmful if absorbed through the skin.

【Eyes】

May cause eye irritation.

【Ingestion】

May be harmful if swallowed.

【Hazards】

Emits toxic fumes under fire conditions.

【EC Risk Phrase】

40 48

【EC Safety Phrase】

36/37

Exposure Controls/Personal Protection

【Personal Protection】

Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.

【Exposure Effects】

Harmful. Limited evidence of a carcinogenic effect. Danger of serious damage to health by prolonged exposure. Target organ(s): Reproductive system. Calif. Prop. 65 reproductive hazard.

Fire Fighting Measures

【Fire Fighting】

Extinguish using Water spray. Carbon dioxide, dry chemical powder, or appropriate foam. Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Accidental Release Measures

【Small spills/leaks】

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Stability and Reactivity

【Stability】

Stable at normal temperatures and pressures.

【Incompatibilities】

Strong oxidizing agents.

【Decomposition】

Carbon monoxide, Carbon dioxide.