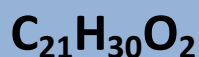




Product Specification

PROGESTERONE FOR LAB USE

PRODUCT CODE	043033
SYNONYMS	--
C.I. NO.	--
CASR NO.	(57-83-0)
ATOMIC OR MOLECULAR FORMULA	$C_{21}H_{30}O_2$
ATOMIC OR MOLECULAR WEIGHT	314.47
PROPERTIES	Practically insoluble in water, soluble in alcohol, acetone, and dioxane; sparingly soluble in vegetable oils.



PARAMETER	LIMIT
Description	White or almost white or creamish white crystalline powder or colourless crystals.
Solubility	10% solution in ethanol is clear .
Identification (By FTIR)	Conforms
Minimum Assay (HPLC)	97.0%
Specific rotation (C=1 in ethanol)	+186 to +194°
Melting point	128 - 132°C

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 105°C)	0.5%
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Note(s) : Assay (if applicable) method mentioned.

- 1) Light sensitive cancer suspect agent.

DANGER

Hazard statements : May damage the unborn child. Suspected of damaging fertility

Precautionary statements

Prevention : Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Obtain special instructions before use.

Response : If exposed or concerned: Get medical attention advice.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :



Aspiration hazard