

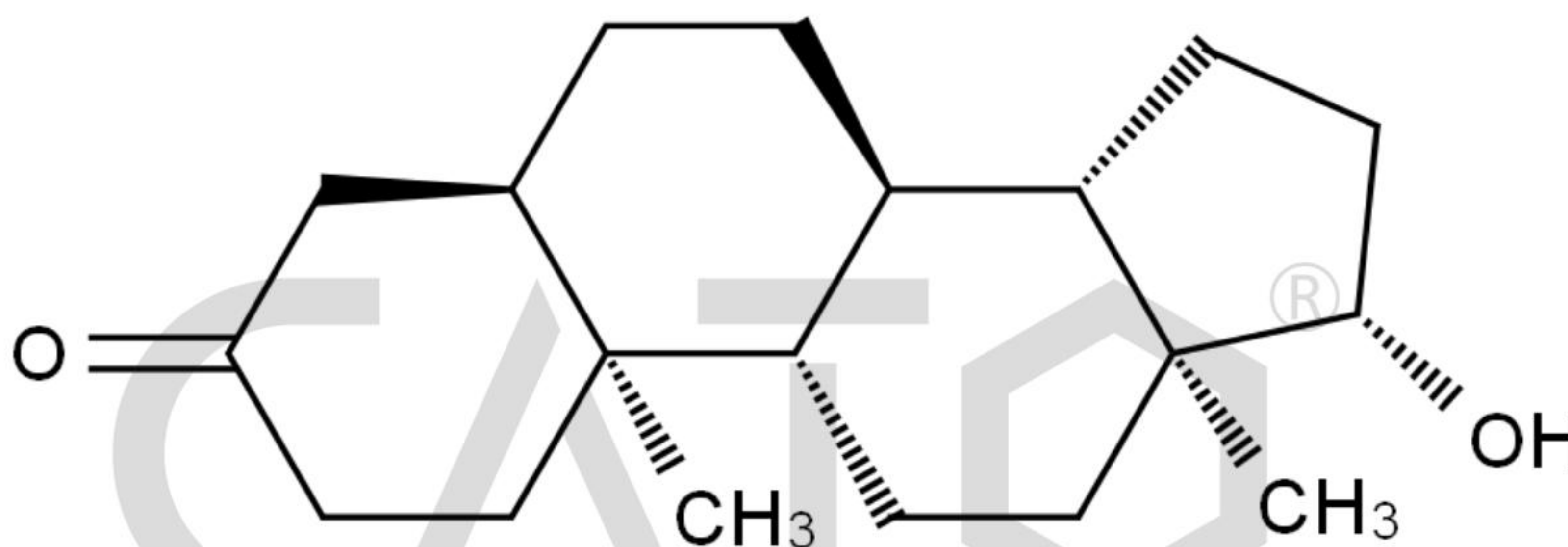
Certificate of Analysis

Reference Material & Standard

Product Name:	5beta-Dihydrotestosterone	Catalogue Number:	C4X-243220
Synonyms:	N/A	Lot Number:	1221-RE-0055
CAS Number:	571-22-2	Expiry Date:	Dec 24, 2027
Molecular Formula:	C19H30O2	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	290.44	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	100.000%
Loss On Drying	TGA	0.8367%
Assay		99.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity ELSD (%) / 100%

Loss On Drying is considered as absolute effect, ELSD purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Dec 25, 2023

Date: Dec 25, 2023

Date: Dec 25, 2023

