

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

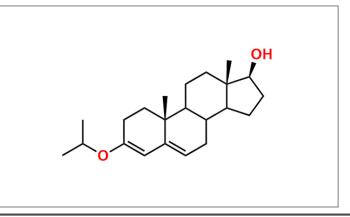
Re-test Date:

#### **Product Name: Androstenedione Impurity 5**

## Identification:

Chemical Name: (10R,13S,17S)-3-isopropoxy-10,13-dimethyl-2,7,8,9,10,11,12,13,14,15,16,17-dodecahydro-1Hcyclopenta[a]phenanthren-17-ol

| Synonyms          | : NA          |
|-------------------|---------------|
| CAS Number        | : 102945-93-7 |
| CAT Number        | : CP-A271002  |
| Molecular Formula | : C22H34O2    |
| Molecular Weight  | : 330.51      |
|                   |               |



#### **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | Solid                    |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |

## **Prepared and Reviewed By**

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

