

Plot No. 120 (10 Marla), Industrial Area, Phase-2, Chandigarh-160002 (India)
E-110, Industrial Area, Phase-7,

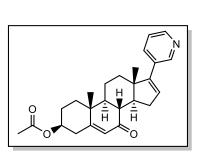
Sector-73, Mohali-160055 (India) Tel.: +91-172-4736545 | M: +91-9855611075



## DRAFT CERTIFICATE OF ANALYSIS

| Product Name | 7-Ketoabiraterone Acetate   |
|--------------|---|
| Synonyms     | (3S,8R,9S,10R,13S,14S)-10,13-Dimethyl-7-oxo-17-(pyridin-3-yl)-<br>2,3,4,7,8,9,10,11,12,13,14,15-dodecahydro-1H-cyclopenta[a]phenanthren-3-yl<br>Acetate |

| Analytical Method   |                             |
|---------------------|-----------------------------|
|                     |                             |
| Batch No.           |                             |
| CAS No.             | 2410075-48-6                |
| Molecular Formula   | C26H31NO3                   |
| Molecular Weight    | 405.53                      |
| Shipping Conditions | To be shipped under ambient |
|                     | temperature                 |
| Storage Conditions  | For long term storage, keep |
|                     | at 2-8°C Refrigerator,      |
| Origin of Product   | Synthetic                   |
| Catalogue No.       |                             |
| Directions For Use  | Do not dry, use as-is       |
| Solubility          | DMSO                        |



**Molecular Structure** 

| S.No. | Test  | Results  | Specification                 |
|-------|---|----------|-------------------------------|
| 1     | Description   |          |                               |
| 2     | Purity<br>(By HPLC area %)                              |          | NLT 95.00                     |
| 3     | LOD<br>(Loss of solvent and water<br>upto 105ºC by TGA) |          |                               |
| 4     | Potency<br>(mass balance basis)                         |          |                               |
| 5     | IR  | Complies | Should complies with str.     |
| 6     | MASS  | Complies | Should complies with mol. wt. |
| 7     | NMR   | Complies | Should complies with str.     |

| Analysis Date |    |    |       |        |    |      | Ret  | est Date |    |          |     |        |                |
|---------------|----|----|-------|--------|----|------|------|----------|----|----------|-----|--------|----------------|
| Concerns      | То | be | taken | within | 60 | days | from | dispatch | of | material | for | better | understanding. |

Material is for Laboratory testing purpose only, not for human consumption.

Disclaimer: Supplied Raw Material, Intermediates, Impurity or metabolite of API are covered by patents are not offered to the countries where validPatentLaw is in force. However, it is the buyer's responsibility to verify position in the country of intended use. The final responsibility lies with customer.

| Prepared By | Reviewed by | Approved by |  |
|-------------|-------------|-------------|--|
| Sign.& Date | Sign.& Date | Sign.& Date |  |

Deals in: Impurity Standards | Technology Development | CRAMS | IP Services

CbS: Customer by Satisfaction