

## **3α-Hydroxysteroid dehydrogenase**

货号: B27562

3alpha-Hydroxysteroid dehydrogenase

## 产品信息

| 生物活性 | $3\alpha$ -Hydroxysteroid dehydrogenase ( $3\alpha$ -HSD) is an enzyme encoded by the AKR1C4 gene, which can catal yze the conversion of 3-ketosteroids into $3\alpha$ -hydroxy compounds. $3\alpha$ -Hydroxysteroid dehydrogenase play s an important role in the inactivation of androgen DHT, and can convert DHT into $3\alpha$ -androstanediol with weak androgen activity, which can be used in the research of hirsutism. |
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| CAS  | 9028-56-2  |
| 中文名称 |  |
| 分子量  |  |
| 体外研究 |  |
| 体内研究 |  |
| 形式   |  |
| 运输条件 | Room temperature in continental US; may vary elsewhere.  |
| 保存条件 | Please store the product under the recommended conditions in the Certificate of Analysis.  |
| 溶解性  |  |
| 纯度   |  |