

## Androstanedione, HRP conjugate

DAG1022

Lot. No. (See product label)

### PRODUCT INFORMATION

<b>Product overview</b>	Androstanedione, HRP conjugate
<b>Antigen Description</b>	Androstanediones are a pair of isomeric steroids which differ at the 5-position. They are distinguished as 5 $\alpha$ -androstanedione and 5 $\beta$ -androstanedione. In humans, 5 $\alpha$ -androstanedione is a metabolic precursor of both testosterone and estrone.
<b>Source</b>	Natural Steroids
<b>Conjugate</b>	HRP
<b>Form</b>	concentrate
<b>Characteristic</b>	Each conjugate comprises antigen covalently bound to horseradish peroxide and is suitable as a tracer in immunoassay development

### PACKAGING

<b>Storage</b>	Can be stored at 2-8°C for up to 3 months and at -20°C for longer term storage.
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### BACKGROUND

<b>Introduction</b>	Androstanediones are a pair of isomeric steroids which differ at the 5-position. They are distinguished as 5 $\alpha$ -androstanedione and 5 $\beta$ -androstanedione. In humans, 5 $\alpha$ -androstanedione is a metabolic precursor of both testosterone and estrone.
<b>Keywords</b>	Androstanediones; 5 $\alpha$ -Androstanedione; 5 $\beta$ -Androstanedione; Dihydroandrostenedione; Etiocholane-3,17-dione; Androstane-3,17-dione

### REFERENCES

1. Metabocard for Androstanedione. Human Metabolome Database Version 2.5. Human Metabolome Project.