

# Chemical Analysis Report

Set ID # TROV117

Set Description : 1 lot of liquid

Date Received : 06/03/10

Date(s) Analyzed : 06/11/10 thru 06/11/10

Date Reported : 06/12/10

Directed To : **Axiolabs**

## Sample Preparation and Analysis Conditions :

For **Testosterone Propionate**, a weighed portion of the sample was diluted/extracted in acetonitrile, filtered, and then analyzed under the following instrumental conditions:

**Chromatograph :** High performance liquid Dionex Model 370U with a UV-vis VWD (1 cm cell). C18 150 mm 4.6 ' mm (3.5  $\mu$ m) column with a flow rate of 1.0 mL/min the separation of 50  $\mu$ L injections. Detector : Photodiode array, scanning from 190 to 600 nm; quantitation at 245 nm

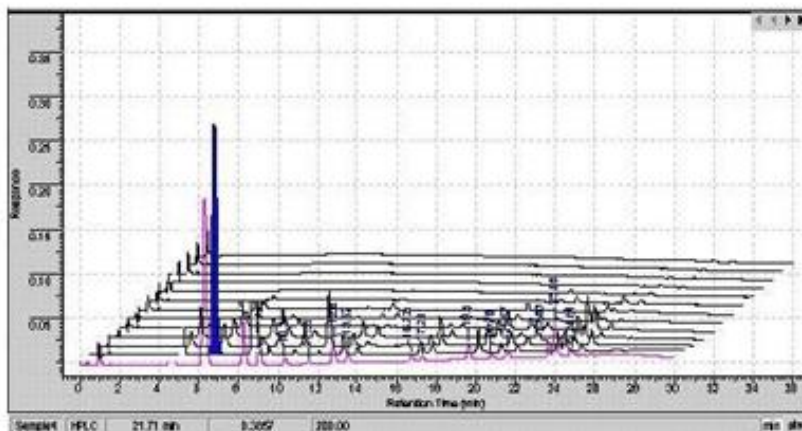
## Analytical Results

Reporting results to three significant figures is for statistical evaluation only and is not intended to be an indication of analytical precision

| Sample Identification |                                | Specific Gravity | <u>Testosterone Propionate</u> |       |
|-----------------------|--------------------------------|------------------|--------------------------------|-------|
|                       |                                |                  | mg/g                           | mg/ml |
| Laboratory ID         | i1t2s3e4                       | 0.956            | 95.6                           | 100.0 |
| Client ID             | Testaplex P 100 Batch# TROV117 |                  |                                |       |

Analyzed \_\_\_\_\_ By \_\_\_\_\_ Release Authorized \_\_\_\_\_ By \_\_\_\_\_ Date \_\_\_\_\_

Project Name: Testosterone Propionate  
Batch Number TROV117



-----Sample Name STD **Testosterone Propionate** vial 404B Date acquired 06/11/2010 9:40 am Channel Name 310 nm Sample Weight 0.001 dilution 22,00000

-----Sample Name 001 **Testosterone Propionate** vial 504D Date acquired 06/11/2010 9:40 am Channel Name 310 nm Sample Weight 0.02 dilution 10,00000

|                               |            |             |          |
|-------------------------------|------------|-------------|----------|
| Product content (HPLC)        | DIONEX     |             |          |
| <b>PCB &amp; Heavy Metals</b> |            |             |          |
| Arsenic                       | ≤2.0ppm    | Current USP | Complies |
| Lead                          | ≤0.5ppm    | Current USP | Complies |
| Mercury                       | ≤0.5ppm    | Current USP | Complies |
| Total PCBs                    | ≤2.0mg/Kg  | GLC         | Complies |
| Dioxins                       | ≤2.0 pg/g  | GLC         | Complies |
| <b>Microbiology</b>           |            |             |          |
| Total Bacterial Count         | <1000cfu/g | Current USP | 0cfu/g   |
| Mold&Yeast                    | <100cfu/g  | Current USP | 0cfu/g   |
| Staphylococcus Aureus         | Negative   | Current USP | Complies |
| Pseudomonas Aeruginosa        | Negative   | Current USP | Complies |
| E.Coli                        | Negative   | Current USP | Complies |
| Salmonella                    | Negative   | Current USP | Complies |

The results provided in this report represent to the fullest extent possible under the criteria for good faith and professionalism in the field of analytical chemistry, true and factual data that are provided for the sole use of the addressee. Any use of the report or its contents except under the guidelines of this expressed intent is not condoned or permitted.