

# SAMPLE REPORT

## 01-Jan-1990 Male

16 HARKER STREET  
BURWOOD VIC 3125

Dr.SAMPLE REPORT  
TEST HEALTH CENTRE  
123 TEST STREET  
BURWOOD VIC 3125

LAB ID : 3814070  
UR NO. :  
Collection Date : 09-May-2022  
Received Date:09-May-2022








3814070

### BIOCHEMISTRY

BLOOD - SERUM	Result	Range	Units	
<b>ALBUMIN</b>	<b>43</b>	35 - 50	g/L	

### ENDOCRINOLOGY

BLOOD - SERUM	Result	Range	Units	
<b>DHEA Sulphate</b>	<b>24.6 *H</b>	1.2 - 15.0	umol/L	
<b>TESTOSTERONE</b>	<b>13.4</b>	12.0 - 31.9	nmol/L	
<b>Sex Hormone Binding Globulin</b>	<b>32</b>	15 - 60	nmol/L	
<b>Calculated Free Testosterone</b>	<b>207.8 *L</b>	260.0 - 740.0	pmol/L	
<b>Calc Free Testosterone (Vermeulen)</b>	<b>277.4</b>	260.0 - 750.0	pmol/L	
<b>OESTRADIOL</b>	<b>180</b>		pmol/L	

#### ENDOCRINOLOGY COMMENTS

Calculated Free Testosterone has replaced Free Androgen Index as a more accurate measure of Free Testosterone levels.

Please note that the equation to calculate free testosterone has changed from the Ly and Handelsman formula to the Vermeulen formula.

While Ly and Handelsman is deemed the better calculation, most labs around the world have chosen to use the Vermeulen equation.

This laboratory has chosen to provide both calculations for an interim period.

Please contact the Biochemistry Department for more information if required.