


Patient ID <b>SA00152216</b>	Patient Name <b>TESTINGRNV, REPORT ABNORMAL</b>	Birth Date <b>2005-05-05</b>	Sex <b>M</b>	Age <b>16</b>
Order Number <b>SA00152216</b>	Client Order Number <b>SA00152216</b>	Ordering Physician <b>CLIENT,CLIENT</b>	Report Notes	
Account Information <b>C7028846 DLMP Rochester</b>		Collected <b>25 Apr 2022 08:15</b>		

## Testosterone, Total and Free, S


### Testosterone, Free, S


**<0.13 ng/dL**  
Low

1 SDL

**Reference Value**  
 2.93–19.5

### Testosterone, Total, S


**80 ng/dL**  
Low

1 SDL

**REFERENCE VALUE**  
 100–1200

Tanner Stages*	Reference range (ng/dL)
I (pre-pubertal)	<7–20
II	8–66
III	26–800
IV	85–1200
V (young adult)	300–950

\*Puberty onset (transition from Tanner stage I to Tanner stage II) occurs for boys at a median age of 11.5 (±2) years. For boys there is no proven relationship between puberty onset and body weight or ethnic origin. Progression through Tanner stages is variable. Tanner stage V (adult) should be reached by age 18.

**ADDITIONAL INFORMATION**

Testing performed by Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS).

**Received:** 25 Apr 2022 13:24

**Reported:** 25 Apr 2022 13:26

### Laboratory Notes

- 1 This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

### Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901	William G. Morice M.D. Ph.D.	24D1040592