MAYO CLINIC LABORATORIES

Test Definition: FFBTT

Testosterone, Free, Bioavailable, and Total, MS

Overview

Method Name

Chromatography/Mass Spectrometry, Calculation (CALC), Spectrophotometry (SP), Immunochemiluminescent Assay

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Caution: Administration of STRENSIQ may interfere in certain assays and may falsely elevate values. For patients receiving STRENSIQ, consideration should be given to using alternate methods.

Collection Container/Tube:

Preferred: Red top

Acceptable: Serum gel

Submission Container/Tube: Plastic vial

Specimen Volume: 2.8 mL Serum

Collections Instructions:

1. Allow blood to clot at room temperature.
2. Centrifuge and aliquot 2.8 mL of serum into a plastic vial.
3. Send refrigerate.

Specimen Minimum Volume

Serum: 1.3 mL

Reject Due To

Gross hemolysis	Reject
Gross lipemia	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	7 days	
	Ambient	7 days	
	Frozen	28 days	

Clinical & Interpretive

Clinical Information
Refer to https://testdirectory.questdiagnostics.com/test/home.

Reference Values
An interpretive report will be provided

Performance

PDF Report
No

Day(s) Performed
Monday through Sunday

Report Available
6 to 8 days

Performing Laboratory Location
Quest Diagnostics Nichols Institute

Fees & Codes

Fees
- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification
This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

CPT Code Information
82040
84270
84403

LOINC® Information

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Test ID	Test Order Name	Order LOINC® Value
FFBTT	Testosterone, Free, Bio, and Total	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z6382	Albumin	1751-7
Z6383	SHBG	13967-5
Z6384	Testosterone, Total, MS	2986-8
Z6385	Testosterone, Free	2991-8
Z6386	Testosterone, Bioavailable	2990-0