

Overview**Method Name**

Chromatography/Mass Spectrometry

NY State Available

Yes

Specimen**Specimen Type**

Serum Red

Specimen Required**Specimen Type:** Serum**Container/Tube:** Red Top**Specimen Volume:** 1 mL**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube(s) is **not** acceptable. Spin down and send 1 mL of serum refrigerated in a plastic vial.**Specimen Minimum Volume**

0.25 mL

Reject Due To

Hemolysis	Mild OK; Gross reject
Other	Serum separator tubes, glass tubes

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum Red	Refrigerated (preferred)	28 days	
	Ambient	14 days	
	Frozen		

Clinical & Interpretive**Reference Values**

See Laboratory Report

Adult Males

18-30 years	50-220 ng/dL
31-50 years	40-190 ng/dL
51-60 years	50-220 ng/dL

Adult Females

Mid Follicular	51-213 ng/dL
Surge	73-230 ng/dL
Mid Luteal	73-184 ng/dL
Postmenopausal Phase	20-75 ng/dL

Pediatric

Premature Infants** (31-35 weeks)	<or=420 ng/dL
Term Infants**	<or=290 ng/dL

Age	Male (ng/dL)	Females (ng/dL)
<30 days	Not established	Not established
1-11 months	<or=41	<or=41
1 year	<or=31	<or=35
2 years	<or=27	<or=34
3 years	<or=27	<or=38
4 years	<or=29	<or=42
5 years	<or=31	<or=45
6 years	<or=36	<or=45
7 years	<or=43	<or=48
8 years	<or=54	<or=57
9 years	<or=65	<or=77
10 years	10-77	15-111
11 years	12-90	24-149
12 years	14-106	32-182
13 years	17-124	37-205
14 years	19-139	42-221
15 years	21-154	46-238
16 years	24-172	50-252
17 years	27-192	53-265

Tanner Stages

II-III Males	17-82 ng/dL
II-III Females	43-180 ng/dL
IV-V males	57-150 ng/dL
IV-V Females	73-220 ng/dL

**Pediatric data from J Clin Endocrinol Metab.1991;73:674-686; J Clin Endocrinol Metab. 1989; 69:1133-1136.

Performance**PDF Report**

No

Day(s) Performed

Sunday-Friday

Report Available

4 to 9 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

82157

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FANDR	Androstenedione	Not Provided

Result ID	Test Result Name	Result LOINC® Value
FANDR	Androstenedione	1854-9