

Specimen Collected: 8/11/2026 12:42 MDT

Aldosterone	Received: 8/11/2026 12:42 MDT		Report/Verified: 8/11/2026 12:45 MDT
Procedure	Result	Units	Reference Interval
Aldosterone	10.0 ⁱ¹	ng/dL	
Aldosterone and Renin Direct, With Ratio	Received: 8/11/2026 12:42 MDT		Report/Verified: 8/11/2026 12:45 MDT
Procedure	Result	Units	Reference Interval
Aldosterone/Direct Renin Calculation	10.0 ^{H i2}	ratio	[<=4.0]
Renin, Direct	Received: 8/11/2026 12:42 MDT		Report/Verified: 8/11/2026 12:45 MDT
Procedure	Result	Units	Reference Interval
Direct Renin	10.0 ⁱ³	pg/mL	

Test Information

i1: Aldosterone
 INTERPRETIVE INFORMATION: Aldosterone, Serum

Reference intervals for age 15 and older:

Upright 4.0 - 31.0 ng/dL

Supine Less than or equal to 16.0 ng/dL

Unspecified Less than or equal to 31.0 ng/dL

Normal serum levels of aldosterone are dependent on the sodium intake and whether the patient is upright or supine. High sodium intake will tend to suppress serum aldosterone, whereas low sodium intake will elevate serum aldosterone. The reference intervals for serum aldosterone are based on normal sodium intake.

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

i2: Aldosterone/Direct Renin Calculation
 INTERPRETIVE INFORMATION: Aldosterone/Direct Renin Ratio

An Aldosterone/Direct Renin Ratio of greater than 4.0 is suggestive of hyperaldosteronism if the aldosterone concentration is greater than or equal to 10 ng/dL.

i3: Direct Renin
 REFERENCE INTERVAL: Renin, Direct

Upright Less than or equal to 40yr: 4.2-52.2 pg/mL

Upright Greater than 40yr: 3.6-81.6 pg/mL

Supine Less than or equal to 40yr: 3.2-33.2 pg/mL

Supine Greater than 40yr: 2.5-45.1 pg/mL

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H=High, i=Test Information, L=Low, t=Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

ARUP Accession: 26-223-900165

Report Request ID: 21652143

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