

**Aldosterone Renin Ratio**


Order Name: **ARR**  
Test Number: **5194931**  
Revision Date: **02/22/2023**

TEST NAME	METHODOLOGY	LOINC CODE
<u>Aldosterone, Serum</u>	<u>Liquid Chromatography/Tandem Mass Spectrometry</u>	1763-2
<u>Renin Activity, Plasma</u>	<u>Liquid Chromatography/Tandem Mass Spectrometry</u>	2915-7
<b>Aldosterone / Renin Ratio</b>	<u>Liquid Chromatography/Tandem Mass Spectrometry</u>	30894-0

**SPECIMEN REQUIREMENTS**

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
<b>Preferred</b>	<b>See Instructions</b>	<b>Plasma and Serum</b>	<b>See Instructions</b>	<b>See Instructions</b>
<b>Instructions</b>	<p><b>Notes:</b> 0.5 mL Serum AND 0.8 mL Plasma (Note: This volume Does NOT allow for repeat testing). <b>Specimen Type:</b> <b>Red-top tube or gel-barrier tube AND lavender-top (EDTA) tube</b> <b>Specimen Storage:</b> <b>Serum Refrigerated AND Plasma FROZEN</b> <b>Specimen Collection:</b> Collect blood mid morning, after the patient has been up (sitting, standing, or walking) for at least two hours and seated for 5 to 15 minutes. Refer to descriptions for individual tests Renin Activity, Plasma (002006) and Aldosterone, LCMS, Serum (004374) for more detailed preparation and test collection information. After collection IMMEDIATELY CENTRIFUGE THE LAVENDER-TOP TUBE AT ROOM TEMPERATURE, TRANSFER PLASMA TO A TRANSPORT TUBE, AND FREEZE. Label this tube "Frozen Plasma-Renin". If a red top-tube is used, transfer separated serum to a plastic transport tube. Label the serum tube "Serum-Aldosterone". To avoid delays in turnaround time when requesting multiple test on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED. <b>Specimen Stability:</b> Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

**GENERAL INFORMATION**

<b>Expected TAT</b>	1 - 5 days
<b>Notes</b>	Labcorp Test Code: 004354
<b>CPT Code(s)</b>	84244, 82088
<b>Service Provided By</b>	 <b>labcorp</b> Oklahoma, Inc.