

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
Aldosterone / Renin Ratio	<u>Liquid Chromatography/Tandem Mass Spectrometry</u>	30894-0

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	See Instructions	Plasma and Serum	See Instructions	See Instructions
Instructions	<p>Notes: 0.5 mL Serum AND 0.8 mL Plasma (Note: This volume Does NOT allow for repeat testing). Specimen Type: Red-top tube or gel-barrier tube AND lavender-top (EDTA) tube Specimen Storage: Serum Refrigerated AND Plasma FROZEN Specimen Collection: 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. Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

GENERAL INFORMATION

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