

ALDOSTERONE,
PLASMA

Orderable - ALDP/ALDSTD/ALDSUP

Turn Around Time: 5 days

Specimen:

Adult	Pediatric
4 mL Lavender top Vacutainer tube	0-2 years: 2 x 0.5 mL Lavender top (EDTA) Microtainers 2-10 years: 3 mL Lavender top (EDTA) Vacutainer tube
Red, Gold, Light Green (Li-Heparin) top tubes are not acceptable	



Laboratory:
Endocrinology Lab



Requisition:
GENERAL LABORATORY
REQUISITION



Method of Analysis:
Diasorin
Chemiluminescence



Test Schedule:
Monday - Friday
0800-1600

Collection Information:

Minimum volume of plasma required is 500 µL.

Patient should be on a normal salt diet for at least 3 days prior to test.

Supine: Patient should be lying supine for at least 30 minutes prior to blood collection.

Standing: Blood should be collected midmorning (ideally), after the patient has been up (sitting, standing, or walking) for at least 2 hours and then seated for 5-15 minutes.

If test has been ordered without a requested posture, collect a standing sample.

Reference Ranges:

Child	
0 - 30 days:	320 - 4621 pmol/L
1 - 12 months:	125 - 2870 pmol/L
1 - 4 years:	112 - 1575 pmol/L
4 - 10 years	102 - 1521 pmol/L
13 - 17 years	≤729 pmol/L

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Adult	
7 - 10 am upright:	≤1118 pmol/L
7 - 10 am supine:	≤712 pmol/L

Storage and Shipment:

Store and ship plasma frozen.