

## Delta Aminolevulinic Acid, Random Urine

Order Name: **DELT ALA R**  
Test Number: 3601050  
Revision Date: 12/10/2022

TEST NAME	METHODOLOGY	LOINC CODE
Delta Aminolevulinic Acid, Random Urine	Chromatography/spectrophotometry	13728-1

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>3 mL (1 mL)</b>	<b>Urine, Random</b>	<b>Sterile Urine container</b>	<b>Frozen (Light Protect)</b>
Instructions	<p><b>Notes:</b> 1 mL (Note: This volume Does NOT allow for repeat testing.)</p> <p><b>Specimen Type:</b> Plastic urine container with 0.5 mL of 30% glacial acetic acid (optional preservative, but required if ordered with delta ALA) AND AMBER plastic frozen transport tube and cap (Labcorp No. 78656).</p> <p><b>Specimen Storage:</b> FREEZE immediately and PROTECT FROM LIGHT. Urine is stable when preserved with 30% glacial acetic acid and FROZEN for one month or refrigerated for 24 hours.</p> <p><b>Specimen Collection:</b> On collection of random urine, it is advisable NOT to use first voided morning specimen, late evening specimen after 8 PM, or specimen obtained following excessive fluid intake. Transfer the urine into a Labcorp AMBER plastic frozen transport tube with amber cap (Labcorp No. 78656). If ordered with delta ALA, pH must be &lt;6. Label the container with the patient's name and date. The specimen should be FROZEN immediately and maintained frozen until tested. (If amber tube and cap are not available, cover a clear plastic transport tube COMPLETELY from top to bottom with aluminum foil. Identify the specimen with the patient's name directly on the transport tube AND the outside of the aluminum foil. Secure with tape.) To avoid delays in turnaround time when requesting multiple tests on frozen samples, PLEASE SUBMIT SEPARATE FROZEN SPECIMENS FOR EACH TEST REQUESTED.</p> <p><b>Special Instructions:</b> For 24-hour urine testing, order 096354.</p> <p><b>Specimen Stability:</b> Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p>			

### GENERAL INFORMATION

Expected TAT	3-6 days
Clinical Use	The usual first step in the diagnosis acute intermittent porphyria.
Performing Labcorp Test Code	007364
Notes	Labcorp Test Code: 007364
CPT Code(s)	82135, 82570
Lab Section	Reference Lab