


Delta Aminolevulinic Acid, 24 Hour Urine

Order Name: **DELT ALA24**
Test Number: 3809500
Revision Date: 12/10/2022

| TEST NAME | METHODOLOGY | LOINC CODE |
|--|--|------------|
| Delta Aminolevulinic Acid, 24 Hour Urine | Chromatography/spectrophotometry | |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|---|----------------|-------------------------|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 3 mL aliquot (1 mL aliquot) | Urine, 24-hour | 24 hour Urine Container | Frozen |
| Instructions | <p>Specimen Type: Plastic 24-hour urine container with 30 mL of 30% acetic acid (LabCorp No. 23301) AND AMBER plastic frozen transport tube and cap (LabCorp No. 78656).</p> <p>Specimen Storage: FREEZE immediately and PROTECT FROM LIGHT. NOTE: Urine is NOT stable preserved with sodium carbonate. It is stable for one month when preserved with 30% acetic acid and frozen (-20(degrees)C to 0(degrees)C), or stable for three days with 30% acetic acid w</p> <p>Specimen Collection: Instruct the patient to void at 8 AM (or 8 PM) and discard the specimen. Then collect all the urine, including the final specimen voided at the end of the 24-hour collection period (ie, 8 AM [or 8 PM] the following day), in the 24-hour collection container (LabCorp No. 23301). Specimen must be kept refrigerated during collection. MEASURE AND RECORD on the test request form the 24-hour total volume. Mix well. pH must be <6. Transfer the urine into a LabCorp AMBER plastic frozen transport tube with amber cap (LabCorp No. 78656). Label the container with the patient's name, date, and time collection started and finished. 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.)</p> <p>Special Instructions: Measure and record total 24-hour urine volume on the test request form. Order 007364 for random urine testing.</p> <p>Specimen Stability: Ambient: Not Available, Refrigerated : Not Available, Frozen: Not Available</p> | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Expected TAT | 3-6 Days |
| Notes | Labcorp Test Code: 096354 |
| CPT Code(s) | 82135 |
| Service Provided By |  labcorp Oklahoma, Inc. |