

Reporting Title: Aminolevulinic Acid, U
Performing Location: Rochester

Ordering Guidance:
The preferred test for lead toxicity in children is blood lead (order PBDV / Lead, Venous, with Demographics, Blood or PBDC / Lead, Capillary, with Demographics, Blood).

Necessary Information:
Patient's age is required.

Specimen Requirements:
Patient Preparation: Patient should abstain from alcohol for 24 hours prior to collection.
Supplies: Urine Tubes, 10 mL (T068)
Collection Container/Tube: Clean, plastic urine collection container
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL
Collection Instructions: Collect a random urine specimen.

Forms:
[If not ordering electronically, complete, print, and send a Biochemical Genetics Test Request](#) (T798) with the specimen.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	28 days	
	Frozen	45 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
61547	Aminolevulinic Acid, U	Numeric	nmol/mL	34284-0
34347	Interpretation (ALA), U	Alphanumeric		59462-2
34348	Reviewed By	Alphanumeric		18771-6

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
82135

Reference Values:
<1 year: < or =10 nmol/mL
1-17 years: < or =20 nmol/mL
> or =18 years: < or =15 nmol/mL

