

**Reporting Title:** Pipecolic Acid, U  
**Performing Location:** Rochester

**Necessary Information:**  
Patient's age is required.

**Specimen Requirements:**  
**Supplies:** Urine tubes, 10 mL (T068)  
**Container/Tube:** Plastic, 10-mL urine tube  
**Specimen Volume:** 5 mL  
**Collection Instructions:**  
1. Collect a random urine specimen.  
2. No preservative.

**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	Frozen (preferred)	94 days	
	Refrigerated	14 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
81248	Pipecolic Acid, U	Numeric	nmol/mg Cr	33659-4
29952	Interpretation	Alphanumeric		59462-2
29954	Reviewed By	Alphanumeric		18771-6

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

**Supplemental Report:**  
No

**CPT Code Information:**  
82542

**Reference Values:**  
< or =31 days: < or =223.8 nmol/mg creatinine  
32 days-5 months: < or =123.1 nmol/mg creatinine  
6 months-11 months: < or =45.0 nmol/mg creatinine  
> or =1 year: < or =5.7 nmol/mg creatinine