

Reporting Title: Tryptophan, U  
Performing Location: Rochester

**Ordering Guidance:**  
Other body fluids are not acceptable specimens for this test. For testing spinal fluid specimens, order AACSF / Amino Acids, Quantitative, Spinal Fluid.

Testing for tryptophan using plasma specimens is available; order TRYPP / Tryptophan, Plasma.

**Necessary Information:**  
1. Patient's age is required.  
2. Include family history, clinical condition (asymptomatic or acute episode), diet, and drug therapy information.

**Specimen Requirements:**  
**Supplies:** Urine Tubes, 10 mL (T068)  
**Container/Tube:** Plastic, 10-mL urine tube  
**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	14 days	
	Frozen (preferred)	70 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
83823	Tryptophan, U	Numeric	nmol/mg Cr	28608-8
34618	Interpretation (TRYPU)	Alphanumeric		59462-2
113131	Reviewed By	Alphanumeric		18771-6

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

**Supplemental Report:**  
No

**CPT Code Information:**  
82131

**Reference Values:**  
<2 months: <241 nmol/mg creatinine  
2-35 months: <329 nmol/mg creatinine

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3-6 years: <222 nmol/mg creatinine  
7-17 years: <218 nmol/mg creatinine  
> or =18 years: <140 nmol/mg creatinine