

**Reporting Title:** Measles Virus PCR, Urine  
**Performing Location:** Rochester

**Ordering Guidance:**  
Polymerase chain reaction testing (this test) is recommended as the first-line test if a patient has symptoms of measles (ie, cough, fever, conjunctivitis, rash).

If serology has been performed and IgM-class antibodies against measles are detected (ROGM / [Measles \(Rubeola\) Virus Antibody, IgM and IgG, Serum](#)), this test should be ordered to confirm measles infection.

**Shipping Instructions:**  
Specimens must be shipped at refrigerated temperature. Specimens received frozen will be rejected.

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

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated	7 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
617822	Measles Virus PCR, Urine	Alphanumeric		86577-4

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

**Supplemental Report:**  
No

**CPT Code Information:**  
87798

**Reference Values:**  
Negative