

**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