

COUNTY OF SAN LUIS OBISPO HEALTH AGENCY PUBLIC HEALTH LABORATORY

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www.sloPublicHealth.org/Lab

SPECIMEN COLLECTION & TRANSPORT INSTRUCTIONS

Legionella Urinary Antigen Test

ACCEPTABLE SPECIMEN TYPES

- Urine specimen from a hospitalized patient collected in:
 - o A sterile, leakproof container
 - A collection container with boric acid as a preservative (e.g., Boritex)
- Specimen volume ≥5 mL

SPECIMEN STORAGE & TRANSPORT

Temperature:

- Preferred: Refrigerated (2 to 8 °C / 36 to 46 °F)
- Accepted: Room temperature (15 to 30 °C / 59 to 86 °F) within 24 hours of collection
- Accepted: Frozen (-10 to -20 °C)

Holding Time:

- ≤14 days for refrigerated specimens
- ≤24 hours for specimens kept at room temperature
- ≤30 days for frozen specimens

Exceptions: For any exceptions to collection, storage, or transport conditions, please call the lab to discuss.

TEST ORDER OPTIONS

Legionella Urinary Antigen: 2400

If this test option does not appear on the requisition, enter "Legionella Urine Antigen" in the "Other (specify):" test order field.

REJECTION CRITERIA

- Urine specimen from an outpatient
- Urine volume <5 mL
- Refrigerated specimens >14 days from collection
- Specimens held at room temperature for >24 hours after collection
- Frozen specimens >30 days from collection
- Specimen tube that leaks or is not sealed properly
- Specimen tube not properly labeled or labeling does not match information on the requisition

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