

Test Definition: MCRNA

Chlamydia trachomatis, Miscellaneous Sites, Nucleic Acid Amplification, Varies

Reporting Title: C. trach, Misc, Amplified RNA

Performing Location: Rochester

Ordering Guidance:

This test is used for specimens that **are not** US Food and Drug Administration (FDA) approved for this assay. Acceptable non-FDA-approved specimen types are ocular swabs, nasopharyngeal swabs, and peritoneal fluid.

For FDA-approved specimen types, order CTRNA / Chlamydia trachomatis, Nucleic Acid Amplification, Varies.

Necessary Information:

Specimen source is required.

Specimen Requirements:

Submit only 1 of the following specimens:

Specimen Type: Ocular (corneal/conjunctiva)

Supplies:

Aptima Unisex Swab Collection Kit (T583), or

Aptima Multitest Swab Specimen Collection Kit (T584)

Container/Tube: Aptima Multitest Swab or Aptima Unisex Swab

Specimen Volume: Swab **Collection Instructions:**

1. Swab site using Aptima Multitest Swab or Aptima Unisex Swab. **Specimens must be collected using either of these Aptima swabs.**

Note: The white swab provided within the collection kit is a cleaning swab and should not be used for collection. Discard the white cleaning swab.

- 2. Place collection swab in transport tube provided in collection kit. Snap off swab at score line so swab fits into closed tube.
- 3. Cap tube securely and label tube with patient's entire name and collection date and time.
- 4. Maintain swab container at 2 to 30 degrees C (refrigerate temperature is preferred), transport within 60 days of collection.

Pediatric Specimen Type: Nasopharyngeal (only accepted for patients 6 months old or younger)
Supplies:

Nasopharyngeal Swab (nylon Mini-Tip swab) (T861) with Aptima Thin Prep Transport Tube (T652), or Aptima Unisex Swab Collection Kit (T583)

Container/Tube: NP swab in Aptima Specimen Transfer Tube or Aptima Unisex Swab

Specimen Volume: Swab **Collection Instructions:**

1. Swab site using NP Swab or Aptima Unisex Swab. Specimens must be collected using either one of these swabs.

Note: The white swab provided within the Aptima Unisex Swab Collection kit is a cleaning swab and should not be used during this collection process. This white swab should be discarded.

- 2. Place NP swab in Aptima Specimen Transfer Tube. If using the Aptima Unisex Swab collection kit, place the unisex swab in the Aptima Collection kit tube. Snap off swab at score line so swab fits into closed tube.
- 3. Cap tube securely and label tube with patient's entire name and collection date and time.



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4. Maintain swab container at 2 to 30 degrees C (refrigerate temperature is preferred), transport within 60 days.

Specimen Type: Peritoneal fluid (pelvic wash, cul-de-sac fluid)

Supplies: Aptima Thin Prep Transport Tube (T652) **Container/Tube:** Aptima specimen transfer tube

Specimen Volume: 1 mL **Collection Instructions:**

- 1. Transfer specimen into the Aptima specimen transfer tube within 24 hours of collection.
- 2. Cap tube securely and label tube with patient's entire name and collection date and time.
- 3. Maintain Aptima specimen transfer tube at 2 to 30 degrees C (refrigerate temperature is preferred), transport within 30 days of collection.

Forms:

If not ordering electronically, complete, print, and send a Microbiology Test Request (T244) with the specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Refrigerated (preferred)		APTIMA VIAL
	Ambient		APTIMA VIAL
	Frozen		APTIMA VIAL

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
MCRNA	SRC11	SOURCE:	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
SRC11	SOURCE:	Alphanumeric		31208-2
34507	C. trach, Misc, Amplified RNA	Alphanumeric		43304-5

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

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No

CPT Code Information:

87491

Reference Values:

Negative