

**Southern Nevada Public Health Laboratory**  
**TEST MENU**

## **C. trachomatis (CT)/ N. gonorrhoeae (GC) Aptima 2 Combo**

<b>Method</b>	Qualitative Transcription-Mediated Amplification (TMA)
<b>CPT Code</b>	87491 C. trachomatis 87591 N. gonorrhoeae
<b>Specimen</b>	<b>Swab:</b> Vaginal, rectal, throat collected with APTIMA Vaginal Swab Specimen Collection kit (available from SNPHL); <b>OR</b> <b>Swab:</b> Urethral collected with APTIMA Unisex Swab Specimen Collection kit (available from SNPHL); <b>OR</b> <b>First catch urine</b> (male or female): patient should not have urinated for at least 1 hour prior to specimen collection.
<b>Collect in</b>	<b>Swab:</b> place pink (vaginal) or blue (unisex) swab in APTIMA swab specimen transport tube, break shaft off at the scoreline, then recap tube. <b>Urine:</b> Transfer 2 ml urine to APTIMA Urine Specimen Transport Tube. The liquid level must be between fill lines on the tube.
<b>Labeling</b>	Label transport tube with patient's first and last name or coded identification number. Record date and time collected on the tube. <b>SPECIMEN SOURCE IS REQUIRED.</b>
<b>Processing</b>	Do not open transport tubes. Specimens are placed directly on an instrument or stored in the refrigerator until next business day.
<b>Transport</b>	<b>Swab</b> in transport tube: stable at room temperature for two months; refrigerated for two months; frozen for one year <b>Urine</b> in transport tube: stable at room temperature for one month; refrigerated for one month; frozen for one year.
<b>Sample Rejection</b>	<ul style="list-style-type: none"> <li>- More than 1 or no pink or blue swab in the APTIMA swab transport tube</li> <li>- The final volume of urine is NOT within the black fill lines of the Urine transport tube</li> <li>- Specimen quantity not sufficient for testing (QNS)</li> <li>- Mislabeled/Unlabeled Specimens</li> </ul>
<b>Requisition</b>	<a href="#">SNPHL Request Forms</a> Testing is performed only at the request of SNHD
<b>Turn Around Time</b>	24-48 hours following receipt in our laboratory
<b>Results</b>	CT Negative, Positive, or Indeterminate GC Negative, Positive, or Indeterminate
<b>Reported</b>	System generated fax; Electronic transmission
<b>Note</b>	Aptima 2 Combo Assay is not approved by the FDA for extragenital and female urine sources. SNPHL has verified the performance characteristics of the test method with these sources.
<b>Contact</b>	Southern Nevada Public Health Laboratory – Clinical Laboratory Section