

## Ureaplasma urealyticum & Mycoplasma hominis Culture

Order Name: **C UREAPLAS**  
Test Number: 6601690  
Revision Date: 03/25/2024

TEST NAME	METHODOLOGY	LOINC CODE
Ureaplasma urealyticum & Mycoplasma hominis Culture	Culture	687-4

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>Entire container</b>	<b>Vaginal / Urethral</b>	<b>Copan UTM-RT</b>	<b>Refrigerated</b>
Alternate 1	<b>Entire container</b>	<b>Vaginal / Urethral</b>	<b>BD Universal Viral Transport Vial</b>	<b>Refrigerated</b>
Alternate 2	<b>Entire container</b>	<b>Semen/Urine/Bx/Tx/CSF</b>	<b>Sterile Screwtop Container</b>	<b>Refrigerated</b>

**Instructions**

**Specimen Type:** Viral, Chlamydia or Mycoplasma culture transport provided by Labcorp (**Copan UTM-RT (multiple colors of caps)**). Supply is orderable through Materials Management under REF LAB Category, item # 24674. **Also acceptable BD universal viral transport vial (BD220220).**

**Specimen Collection:**

**Females and Males:** Collect a vaginal or urethral specimen using an appropriately sized synthetic swab. Place swab in viral transport media (VTM). Refrigerate and ship to the laboratory at 2-8°C.

**Semen/Urine/Biopsy/Tissue/CSF:** Collect specimen in a sterile, leakproof container. Refrigerate and ship to the laboratory at 2-8°C.

**Causes for Rejection:**

Bacterial swab specimen; specimen received in grossly leaking transport container; dry specimen; specimen submitted in fixative or additive; specimen received in expired transport media or incorrect transport device; specimen received in M4 RT VTM; inappropriate specimen transport conditions; specimen received after prolonged delay in transport (usually more than 72 hours); specimen stored or transported at room temperature; wooden shaft swab in transport device; calcium alginate swabs; unlabeled specimen or name discrepancy between specimen and request label.

**Special Instructions:** Submit one specimen per test requested. Specify the exact specimen source/origin (eg, genital lesion).

### GENERAL INFORMATION

Expected TAT	6-10 days
Clinical Use	<p>This culture will recover both Mycoplasma hominis and Ureaplasma urealyticum, if present.</p> <p>No environmental cultures performed. This testing is not suitable for determining mycoplasma contamination in any cell line or tissue culture.</p> <p><b>Limitations:</b> Culture may be negative in the presence of infection, and the presence of Ureaplasma urealyticum or Mycoplasma hominis does not always indicate infection, although there is a significant association with symptomatic disease.</p>
Performing Labcorp Test Code	086884
CPT Code(s)	87109
Lab Section	Reference Lab