

## 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	Entire container	Vaginal / Urethral	Copan UTM-RT	Refrigerated
Alternate 1	Entire container	Vaginal / Urethral	BD Universal Viral Transport Vial	Refrigerated
Alternate 2	Entire container	Semen/Urine/Bx/Tx/CSF	Sterile Screwtop Container	Refrigerated

**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	This culture will recover both Mycoplasma hominis and Ureaplasma urealyticum, if present. No environmental cultures performed. This testing is not suitable for determining mycoplasma contamination in any cell line or tissue culture. <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.
Performing Labcorp Test Code	086884
CPT Code(s)	87109
Lab Section	Reference Lab