

LAB2019 SARS-CoV-2 RNA, Varies (Panther)

BMC

Additional Test Codes

LAB Orderable Only: LAB1902

Performing Location(s)

BMC

Preferred Container

Saline or VTM



Specimen Required

Nasopharyngeal (NP), oropharyngeal (OP; ie, throat), nasal mid-turbinate, or nares/nasal swab
Nasopharyngeal Wash/Aspirate and Nasal Aspirate Specimen Collection

Supplies: Swab, Sterile Polyester

Container/Tube: Universal transport media, viral transport media, or equivalent (eg, Copan UTM-RT, BD VTM, MicroTest M4, M4-RT, or M5)

Acceptable Wash/Aspirate transport: Sterile Container

Media should not contain guanidine thiocyanate (GTC).

Specimen Volume: Entire specimen with a minimum of 1.5 mL (maximum 3 mL) of transport media.

Acceptable Swab Transport

Universal transport media, viral transport media, or equivalent (e.g., Copan UTM-RT, BD VTM, MicroTest M4, M4-RT, M5), Saline

Acceptable Wash/Aspirate transport: Sterile Container

Transportation Needs

Transport to lab as soon as possible. If immediate transport to the lab is not possible, specimen must be refrigerated.

Storage Requirements

Refrigerate for up to 96 hours.

Frozen samples in transport media are acceptable.

If sample is frozen ship the sample frozen to performing laboratory.

Causes for Rejection

Unlabeled, mislabeled specimen

Incorrect container type

VTM/UTM/Amies stored > 96 hours refrigerated

< 1.5 ml liquid in vial or > 3.0 ml liquid in vial

Source other than nasopharyngeal (NP), nasal, mid-turbinate, oropharyngeal (OP) and nasopharyngeal wash/aspirate or nasal aspirates.

No swab submitted in VTM/UTM/Amies/Saline

Calcium alginate-tipped swab, wooded shaft swab, or swab collection tubes containing gel or charcoal additive.

Expired collection container

Reference Values

Negative

Method Name

Hologic Panther combined technologies of target capture, Transcription Medicated Amplification (TMA), and Dual Kinetic Assay (DKA).

CPT Code

87635