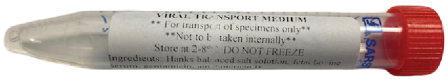
COVID-19 Specimen Transport Media & Swabs For Test Code 7305

CLINICAL PATHOLOGY LABORATORIES
A Sonic Healthcare Company

MULTIPLE SPECIMENS SHOULD BE SUBMITTED ON INDIVIDUAL REQUISITIONS TO ENSURE TESTING OF EACH; SUBMIT SEPARATE SAMPLE FOR OTHER TESTS SUCH AS RESPIRATORY PATHOGENS. PLACE EACH SPECIMEN IN AN INDIVIDUAL TRANSPORT BAG AND ENSURE SPECIMEN IS PROPERLY LABELED AND THE SOURCE IS CLEARLY INDICATED.

VIRAL / UNIVERSAL TRANSPORT MEDIA & ESWABS

	VTM-M4
	VTM-M4RT
	UTM-RT
	BD UVT
	White Top ESwab
	Green Top ESwab
	Blue Top ESwab
	OneSwab
	Puritan UniTranz-RT (UT-100)
	**Sonic VTM**
	Glass Sterile Saline Tube Inside U50

Nasopharyngeal Swab: Tilt patient's head back 70 degrees and insert swab into nostril parallel to palate. (Swab should reach depth equal to distance from nostrils to outer opening of the ear). Leave swab in place for several seconds to absorb secretions. Slowly remove swab while rotating it. Place tip of swab into the transport media and snap off the applicator stick. Ensure cap is properly sealed and refrigerate (critical).

NOTE: ***Do not use calcium alginate swabs or swabs with wooden shafts***, as they may contain substances that inactivate some viruses and inhibit PCR testing. Refrigerate specimen at 2-8°C and ship overnight on ice pack. If specimen will not reach the laboratory within 72 hours of collection (48 hours for Eswab collection devices), freeze and ship on dry ice.

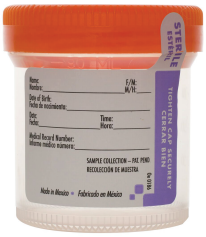
Instruction for Saline Collection Media: We prefer that you use our collection supplies and we will get them to you as quickly as possible. If you have to urgently sample a patient, you should use: 1) 0.9% commercially prepared sterile, preservative free saline. 2) Sterile clean plastic transport tubes, no larger than 15 mL capacity; 15 mL polypropylene tubes (Falcon, Fisher, others) are acceptable. 3) At least 2 mL and no more than 3 mL fill volume; under-filling prevents retesting and overfilling will be rejected as this decreases test sensitivity. 4) Use of an approved flocked or foam swab. All saline swabs are critical refrigerated, ship refrigerated unless testing cannot be conducted within 72 hours in which case these should be frozen -20°C. Glass tubes cannot be frozen. If using plastic saline tube, there is no need to transport inside of the U50.

Current approved COVID-19 individually wrapped swabs *(all swabs are flocked unless noted)*:

- Puritan Nasopharyngeal swabs: 25-3317-H, 25-1406 1PF 50[f], 25-800 1PD 50**, 25-3320-U, 25-3320-H EMB 80, 25-3320-U EMB 80, 25-3320-H EMB 100 and 25-3320-U EMB 100
- Copan Nasopharyngeal swabs: 503CS01, 518CS01, and 501CS01, 502CS01
- Copan dry standard fiber swab: 164KS01
- BD Nasopharyngeal swabs: 220252 and 220251
- DHI/Quidel Nasopharyngeal swabs: 503CS01.DHI
- Fisher Healthcare Nasopharyngeal swabs: 23600952, 23600956 and 23600950
- Fisherbrand polyester-tipped swab: 22363170
- Additional sterile flocked swabs from Puritan that may be used: 25-3316-U, 25-3316-H, 25-3317-U, 25-3318-U, 25-3318-H, 25-3320-U, 25-3320-H and 25-3319-H

[f] Foam swab ** Polyester swab

SPUTUM & BRONCHOALVEOLAR LAVAGE, TRACHEAL ASPIRATE



Sterile Collection Container

Sputum: Have the patient rinse the mouth with water and then expectorate deep cough sputum directly into a sterile, leak-proof, screw-cap sputum collection cup or sterile dry container. ***Do not induce sputum***. Refrigerate specimen at 2-8°C. If specimen will not reach the laboratory within 48 hours of collection, freeze and ship on dry ice.

Bronchoalveolar Lavage, Tracheal Aspirate: Collect 2-3 mL into a sterile, leak-proof, screw-cap sputum collection cup or sterile dry container. Refrigerate specimen at 2-8°C and ship overnight on ice pack. If specimen will not reach the laboratory within 48 hours of collection, freeze and ship on dry ice.

REVISED: MAY 12, 2020