



**CTG Certification
Network**

Technical Support

Phone: 317-713-8200

After-hours emergency: 317-752-3065

Fax: 317-713-8201

Finger Tip Monitoring Protocol

Protocol Approvals

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CTG Finger Tip Monitoring Protocol—Version 1.0



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Finger Tip Monitoring Protocol

Signature below verifies that you have read and understand the protocols set forth by Containment Technologies Group, Inc. for the certification of CTG, Inc. products. These protocols are CTG, Inc. recommended guidelines.

Certification Company Name

Address

Phone

Printed Name of Professional Executing Today's Work

Signature

Date

A copy of this acknowledgement page needs to be sent back to CTG via fax (317-713-8201) along with Appendix A for every certification.



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Finger Tip Monitoring Protocol

1.0 PURPOSE

1.1 Purpose of the protocol

The purpose of this test is finger tip testing within the ISO class 5 environment for microorganisms. Monitoring should occur during normal operations to allow for collection of meaningful data. This protocol is intended to provide for monitoring of finger tip micro contamination and should be supplemented with airborne as well as surface monitoring programs that will be covered in different protocols.

1.2 Description of Process

Per USP<797> finger tip sampling is to occur before an individual is qualified for compounding and at least annually for low and medium risk compounding. For high risk, the testing is semi-annually within ISO class 5 compounding environments. The finger tip sampling is by touching the agar surface of a contact plate to each finger with a separate plate used for each hand. This test is for each individual who compounds. After the samples are collected, the cover is placed on the agar plate.



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Facility Information:

Date of test: _____

Re-test date: _____

Test Report Number: _____

Tested by: _____

Unit Description: _____

Model: _____

Serial Number: _____

Location: _____

Client Information:

Facility Name: _____

Contact: _____

Address: _____

Phone: _____

City, State, Zip : _____

E-mail: _____



Finger Tip Monitoring Protocol

2.0 Materials Required for Testing

1. Two contact agar plates with growth media

Lot Number: _____ Expiration Date: _____

2. Sterile alcohol or hydrogen peroxide for decontamination of the sampled area.
3. Labels for identification of samples by location
 - a. One sample of the right hand
 - b. One sample of the left hand
 - c. Two control samples (one positive and one negative)
5. Return shipper with ice packs if using an outside testing facility
6. Return shipping labels



Finger Tip Monitoring Protocol

3.0 Testing Instructions

1. Remove the outside wrap of the ten contact plates in the airlock of the MIC and spray down the inter wrap. Close the outer door.
2. Open the inner door and remove sampling plates from the package by removing the remaining wrap.
3. Sample as follows:
 - a. Sample location right hand—Remove the cover of the contact plate and slowly roll the exposed surface of the agar over each finger tip including the thumb. After the finger tips contact place the cover on the contact plate.
 - b. Sample location left hand— Remove the cover of the contact plate and slowly roll the exposed surface of the agar over each finger tip including the thumb. After the finger tips contact place the cover on the contact plate.
4. After sampling is complete, remove the gloves and replace with new gloves. Sanitize the gloves per decontamination procedure. Open internal door and remove the sampling plate.
5. Place the three samples plus two unopened sample plates in the cooler for shipment to testing laboratory. The ice packs in the cooler are to be frozen before shipment. A shipping label is included in the package received.

