



RAW MILK COLLECTION & SHIPPING INSTRUCTIONS

Preparation for Sample Submission to Microbial Research, Inc.

Fill out the liability waiver (link on website) and email to lab@microbialresearch.com.

Determine the desired tests by reviewing information provided on the website and the price list. If no tests are indicated, the following tests will be performed: Standard Plate Count, Total Coliforms, *Salmonella* & *E. coli* O157.

Reporting of results will be by email.

Collection of the Milk Sample

To receive discounted pricing, samples are to be submitted during the week that includes the second (2nd) Tuesday of the month and shipped overnight or delivered to Microbial Research, Inc.

After milk collection and cooling, stir the milk (from a tank or jar) with a sterile ladle using an up and down movement, vigorously, for at least 30 seconds. After mixing, use the sterile ladle to fill the sample vial up to the line. Do not overfill.

Record sample information on the vial (minimally include the date and dairy name).

Keep the sample cool while preparing for shipment. DO NOT freeze the samples!

Shipping

Milk samples must be shipped in a manner to prevent spoilage due to leaking or elevated temperatures. Place the milk vial in a Ziplock bag containing absorbent material (e.g., paper towel). Place a check covering the cost of testing in a second Ziplock bag. Place both bags into the Styrofoam cooler along with frozen ice packs. DO NOT place the ice packs in the bag containing the milk vial. Add additional packing material to ensure the vials do not shift during shipping.



Ship to Microbial Research via overnight carrier of your choice (FEDEX, USPS, etc). Ship the sample overnight and request a signature upon receipt.

**Microbial Research, Inc.
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