



# 2023

## Wisconsin Milk Proficiency Testing Quality Set

### Instructions for Handling Test Materials

#### Result Forms

- Download the fillable PDF **Quality Result Form** and **Drug Residue Result Form** from the **Milk Proficiency Testing Program** website. Adobe Acrobat or Adobe Acrobat Reader will be needed to complete these forms. The latest version of Adobe Acrobat Reader can be downloaded for free at **Adobe**.
- Full details regarding entering and reporting results are described in each result form and the **Proficiency Testing Forms Instructions** (located on the **Milk Proficiency Testing Program** website).
- Submit result forms by **April 7, 2023**.

#### Receipt and Storage

- Verify samples 1-23 are present.

Test Set Contents		
Sample(s)	Vial Color	Test
1 – 8	Blue	Aerobic Count, Coliform Count, Phosphatase
9 – 14	Yellow	Aerobic Count, Plate Loop Count
15 – 22	Green	Drug Residue (Inhibitory Substances), Somatic Cell Count
23	Clear	Temperature Control

Fat Level Details for Charm Phosphatase Testing	
Sample(s)	Product Type
8	Chocolate Milk, 1%
2, 6	2% Milk
3, 5	Skim Milk
1, 4, 7	Whole Milk

- Record temperature of TC (#23) prior to testing on test result form (page 1).
- If samples are frozen, record sample number on test result form (page 1). Frozen samples may be thawed and tested.
- If any samples are leaking, please contact **DATCPBLSProficiencyTesting@wisconsin.gov** or (608) 224-4831.
- Keep all samples refrigerated (0 – 4.5 °C).
- Analyze all samples within one day of receipt.**

#### Analysis

- Test materials should be analyzed in accordance with the most current FDA 2400 series.
- Keep all samples within 0 – 4.5 °C during analysis.
- Each analyst should perform test controls independently.
- Samples should not be analyzed in duplicate for any test.

#### Shipping Supplies

- Return shipper to:  
 WDATCP Bureau of Laboratory Services  
 2601 Agriculture Drive, Suite 150  
 Madison, WI 53718
- The follow items must be returned with the shipper: icepack, polycell floater vial rack, and pegboard.
- Please note that if shippers are not returned by April 17, 2023 a \$50 replacement fee will be added to the billing invoice.**