



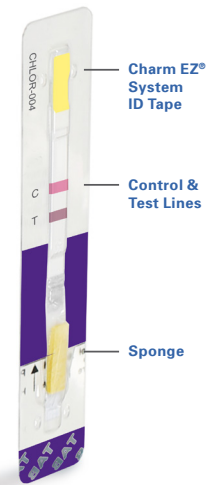
Charm Chloramphenicol Test for Milk

Product Overview

Charm® ROSA® (Rapid One Step Assay) technology is trusted by the dairy industry worldwide for fast and accurate milk residue screening.

The Charm Chloramphenicol Test detects even trace amounts of chloramphenicol in raw commingled cow milk well below the US action level. The test may also be used to test at the EU Minimum Required Performance Limit (MRPL).

The CAP test ensures that milk is safe and wholesome for processing and consumption.



Charm ROSA Strip

Benefits of CAP Test Include:

- Achieves results in 8 minutes
- Detects chloramphenicol as low as 0.15 ppb
- Detects below US Action Level
- Detects below EU MRPL
- Approved by Polish Veterinary Research Institute (PIWET)

Simple Procedure with the Charm EZ System



Add Sample



Incubate



Read Results in Less Than 5 Seconds



For Batch Processing

Incubate multiple strips simultaneously, then read results in the Charm EZ system.

Sensitivity in Milk

| Sensitivity Levels in Milk (ppb*) | | | | |
|------------------------------------|------------------------|------------------------|--------------------------------|----------------|
| Amphenicol Drug | Detection Level (ppb*) | US Action Level (ppb*) | US Safe Level/Tolerance (ppb*) | EU MRPL (ppb*) |
| Chloramphenicol | 0.15 ppb | 1 ppb | 0 ppb | 0.3 ppb |
| * parts per billion, µg/kg or µg/L | | | | |

Ordering Information

| Order Codes | Each Kit Includes |
|--------------|-----------------------------------|
| LF-CAP-40NSK | Test Strips and Positive Controls |
| LF-CAP-100K | Test Strips and Positive Controls |

See Operator's Manual for additional kits and order codes.