

Charm Florfenicol and Thiamphenicol Test for Milk

8 minutes

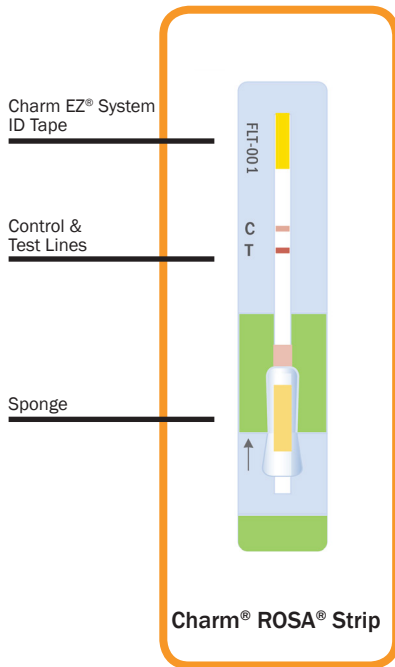
Product Overview



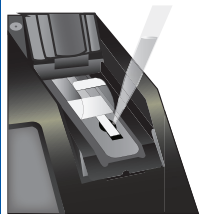
Charm® Rapid One Step Assay (ROSA®) technology is trusted by the dairy industry worldwide for fast and accurate milk residue screening. The **Charm Florfenicol and Thiamphenicol Test (FLT)** detects florfenicol and thiamphenicol in raw commingled milk at EU Maximum Residue Limits (MRL).

Benefits of FLT Test:

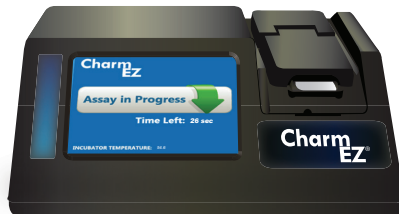
- Achieves results in 8 minutes
- Detects florfenicol and thiamphenicol
- Incubates at 40 ± 2 °C
- Meets EU MRL



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

Florfenicol and Thiamphenicol - free raw milk yields negative results at least 95% of the time Sensitivity – Detection levels in Cow Milk at 0 to 7 ° C

| Amphenicol Drug | Detection Level ^A (ppb ^B) | EU MRL ^C (ppb ^B) |
|-----------------|--|---|
| Florfenicol | 1 | None ^D |
| Thiamphenicol | 1 | 50 |

^A Positive at least 95% of the time

^B Parts per billion or µg/L

^C Maximum Residue Limit (MRL)

^D Not for use in animals from which milk is produced for human consumption

Ordering Info

| Order Codes | Each Kit Includes |
|---------------------------|-----------------------------------|
| LF-FLT-20K LF-FLT-100K | Test Strips and Positive Controls |

See Operator's Manual for additional kits and order codes



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