

The **Charm LF-MRLBL ROSA® 8 minute test** is a quick and reliable lateral-flow test to screen milk for beta-lactam antibiotics. The test meets the EU and CODEX MRLs (Maximum Residue Limits). The Charm MRL test detects 14 primary beta-lactams at or below the maximum residue limits. The ROSA Charm tests are the most trusted tests to detect beta-lactams and therefore used by a wide variety of professionals. Some frequent users are dairy farmers, veterinarians, milk receiving and milk testing laboratories and truck drivers.

## **The Charm ROSA LF-MRLBL 8 minute test for beta-lactams**

The *Charm LF-MRLBL ROSA test* duration is 8 minutes in total. The test is ready to use, no additional reagents are needed. The test meets the EU and CODEX MRLs (Maximum Residue Limits) and it detects the most used beta-lactam antibiotics, including ceftiofur (Excenel®). The test is suitable for the dairy industry and dairy farmers. It is available in packs of 20 and 100 tests. The pack of 20 tests also includes 0,3 ml disposable pipettes.

*The test works in the following way:*

- Add a milk sample to the strip and close the incubator to start the test
- Wait for incubation for 3 minutes at 55° with the ROSA incubator
- After 8 minutes the test is complete and the light will flash
- Read the test results manually or with the ROSA Pearl X reader (optional)

For an even faster test, choose the 1 and/or 3 minute Charm ROSA test.