

Milk Security Tests

Detection of
NEUTRALIZERS
HYDROGEN PEROXIDE
UREA
GLUCOSE and MALTODEXTRIN

in raw milk

12 tubes /
600 strip tests

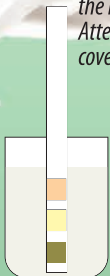
*Rapid & sensitive
dry strips
to detect milk
adulteration*

*Pure milk
for the
Dairy industry*

Test in three simple steps:

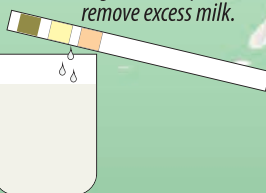
STEP 1

Place the test strip into the milk sample.
Attention! The milk must cover the indication areas.



STEP 2

Take out and tap the test strip on the edge of the cup to remove excess milk.



Wait
60 - 120 seconds



STEP 3

Compare the indication areas of the test strip with the color scale on the label.

NEUTRALIZERS (%) 120s	0	0,03	0,06	≥0,1
HYDROGEN PEROXIDE (%) 80s	0	0,005	0,015	≥0,025
UREA (%) 90s	0	0,07	≥0,12	
UREA & NEUTRALIZERS (%) 90s	0	0,07	≥0,12	

GLUCOSE (%) 60s	0	0,01	0,02	
MALTODEXTRIN (%) 120s	0	0,02	0,06	≥0,2

*Box dimensions
(WxDxH):
115x155x105 mm
Weight < 0.5 kg*

*Carton
storage box*



12 tubes / 600 strip tests

**Rapid & sensitive
dry strips to
determine
titratable acidity**

**High-quality milk
for
the Dairy industry**

**Box dimensions
(WxDxH):
115 x 155 x 100 mm
Weight < 0.5 kg**

Carton storage box

**buy online on
www.lactoscan.com**



Milk Security Tests

Determination of

TITRATABLE ACIDITY

in raw milk



STEP 1

Place the test strip into the milk sample.
Attention! The milk must cover the indication areas.

Test in three simple steps:

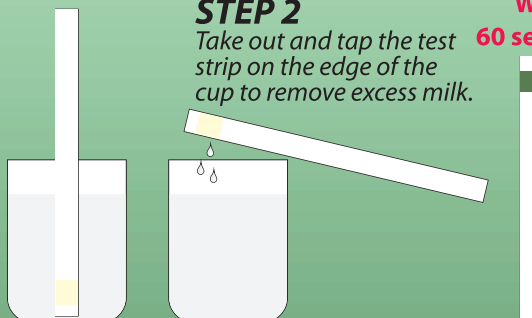
STEP 2

Take out and tap the test strip on the edge of the cup to remove excess milk.

**Wait
60 seconds**

STEP 3

Compare the indication areas of the test strip with the color scale on the label.



15,0	18,0	24,0	27,5	Thörner degrees, °Th
13,5	16,2	21,6	24,75	Dormic degrees, °D
6,0	7,2	9,6	11,00	Soxhlet Henkel degrees, °SH
6,9	6,6	6,3	6,00	pH

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