

Combur-Test[®] strips*

Precise, secure and easy



A quality choice for professional use.

Be on the safe side

Be independent from interferences of glued components as a result of a unique sealing technology

Be accurate

Detect even low concentrations of erythrocytes/hemoglobin (5-10 Ery/ μ L)

Be specific

Stop test area colors from running through an absorbent paper

Find an immediate answer to ascorbic acid

Avoid retesting and prevent false-negative results in glucose and blood even under high levels of ascorbic acid (up to 750 mg/L) with the application of an iodate impregnated mesh layer

Results you can trust

Reduce risk of false results through compensation of strong intrinsic urine coloration with the availability of a color compensation pad **

Choose the easy way

Ease analysis of results with a consistent reading time of 60 seconds for all parameters. Benefit from advanced and hygienic strip handling with possibility of reading tip down



cobas[®]

Life needs answers

Combur-Test® strips*

Technical specifications

Parameter combinations

Parameters

Name
Combur ² Test
Combur ³ Test
Combur ³ Test E
Combur ⁴ Test
Combur ⁵ Test
Combur ⁶ Test
Combur ⁷ Test
Combur ⁹ Test
Combur ¹⁰ Test

SG	pH	LEU	NIT	PRO	GLU	KET	UBG	BIL	BL
		•	•						
	•			•	•				
				•	•				•
	•		•	•	•				
		•	•	•	•				•
		•	•	•	•		•		•
	•	•	•	•	•	•			•
	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•

Local availability might differ, please check with your local representative

Test construction

Composition

Reagent paper and underlying absorbent paper are sealed with a thin porous nylon mesh and fixed to a carrier foil

Nylon mesh features

Protection from strip contamination.
Homogenous liquid distribution and uniform color development.
Prevention from falsification of the color by glue

Practical detection limit

Detection limit is made such that even slight pathological changes in the urine are made visible by a clear color change in the test area

Vial construction

Composition

Protection of test strips from atmospheric humidity with drying agent filled cap

Color Scale

Special colorfast printing colors on the vial label allow easy and reliable evaluation of the results

* Combur Test® strips are marketed under Chemstrip® in United States and Canada.

** Only available for instrument tests

COBAS, LIFE NEEDS ANSWERS
and COMBUR-TEST are trademarks of Roche.

©2010 Roche

Roche Diagnostics Ltd.
CH-6343 Rotkreuz
Switzerland
www.roche.com