## **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 an unique sealing technology

#### Be accurate

Detect even low concentrations of erythrocytes/hemoglobin (5-10 Ery/ $\mu$ 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





# **Combur-Test® strips\*** *Technical specifications*

Parameter combinations	Parameters										
	Name	SG	рН	LEU	NIT	PRO	GLU	KET	UBG	BIL	BL_
	Combur <sup>2</sup> Test			•	•						
	Combur <sup>3</sup> Test		•			•	•				
	Combur³ Test E					•	•				•
	Combur <sup>4</sup> Test		•		•	•	•				
	Combur⁵ Test			•	•	•	•				•
	Combur <sup>6</sup> Test			•	•	•	•		•		•
	Combur <sup>7</sup> Test		•	•	•	•	•	•			•
	Combur <sup>9</sup> Test		•	•	•	•	•	•	•	•	•
	Combur <sup>10</sup> Test	•	•	•	•	•	•	•	•	•	•
		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 resultsy									

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<sup>\*</sup> Combur Test® strips are marketed under Chemstrip® in United States and Canada.

<sup>\*\*</sup> Only available for instrument tests