

TEST 108

Serial number: 304

Test strips according to IEC 60456, (IEC 5th Ed / IEC 5th Ed AMD 1/ EN 3th Ed. / A12)
(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use:

January 2027

Storing conditions:

On receipt of a batch of test strips, the strips must be stored at once in a cool, dark place and kept well packed.

Storage temperature: Between -20°C and +5°C.
Packaging: vacuumed

Please note:

Before opening a packet of test strips please allow packet to acclimatise to room temperature.

Base material:

Cotton fabric, cretonne, bleached, without brightener according IEC 5th Ed. / IEC 5th Ed. AMD 1 / EN 3th Ed./A12

Tristimulus values Y:

unsoiled

88.510.21

soiling	soiled fabric	cotton 60°C 103.4 g IEC-P	cotton 60°C 169.1 g IEC-P	cotton 40°C 169.1 g IEC-P	cotton 60°C 84.6 g IEC-P	ratio 40°C / 60°C	ratio 60°C 84.6 g / 169.1 g	defined ratios 40°C / 60°C	and tolerances 60°C 84.6 g / 169.1 g
Sebum/Pigments	50.7 0.41	70.9 0.76	73.2 0.48	68.6 0.75	70.5 0.66	0.94	0.96	0.95 ± 0.03	0.98 ± 0.03
Carbon black	25.4 0.34	47.8 1.28	50.5 0.64	46.1 0.33	47.3 0.88	0.91	0.94	0.89 ± 0.03	0.91 ± 0.05
sterilized proteins	19.9 0.40	86.2 0.67	88.1 0.88	82.1 0.85	85.1 0.85	0.93	0.97	0.85 ± 0.10	0.92 ± 0.09
chocolate / milk	38.0 0.44	70.9 1.07	75.8 0.47	67.3 1.44	69.4 2.02	0.89	0.92	0.88 ± 0.06	0.90 ± 0.05
Aged Red Wines	43.7 0.28	67.4 0.26	73.8 0.33	62.8 0.37	65.7 0.62	0.85	0.89	0.87 ± 0.04	0.90 ± 0.04
Sum	175.6 6.31	319.3 25.91	336.1 27.73	303.9 24.45	314.4 28.32	0.90	0.94	0.88 ± 0.04	0.92 ± 0.03

Washing conditions:

According to IEC 60456, (IEC 5th Ed./ IEC 5th Ed. AMD1 / EN 3th Ed.)
Washed with Wascator FOM71 CLS
Number of cycles: 5
IEC base powder type P, Batch: 232-588
Sodium Percarbonate, Batch: 25020530
TAED, Batch: 2141109866-586
Water hardness: 2.5 mmol/l
Load: 5 kg cotton base load

Measuring conditions:

Instrument: DC 800V (Spectrophotometer)
Illuminant / observer: D65 / 10°
Measuring geometry: d/8°
Wavelength range: 420 to 750nm
UV filter: UV barrier at 420nm
Measuring diameter: 26mm
Gloss: excluded