TEST 108 Serial number: 300

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: December 2026

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 89.55 *0.23*

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	47.5 *0.38*	67.4 *0.45*	68.6 *0.31*	64.3 *0.82*	66.9 *0.58*	0.94	0.98	0.95 ± *0.03*	0.98 ± *0.03*
Carbon blacks	24.9 *0.33*	47.3 *1.06*	52.7 *0.99*	46.1 *1.05*	45.8 *0.79*	0.87	0.87	0.89 ± *0.03*	0.91 ± *0.05*
sterilized proteins	18.6 *0.28*	83.1 *0.51*	86.0 *0.44*	79.3 *0.26*	81.2 *0.40*	0.92	0.94	0.85 ± *0.10*	0.92 ± *0.09*
chocolate / milks	37.9 *0.27*	70.6 *1.04*	75.8 *0.56*	66.2 *1.06*	68.1 *1.06*	0.87	0.90	0.88 ± *0.06*	0.90 ± *0.05*
Aged Red Wines	43.4 *0.21*	68.7 *0.53*	74.4 *0.31*	63.9 *0.56*	66.6 *0.37*	0.86	0.90	0.87 ± *0.04*	0.90 ± *0.04*
Sums	172.2 *0.59*	337.1 *2.86*	357.4 *1.64*	319.8 *3.27*	328.7 *2.26*	0.89	0.92	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