TEST 108 Serial number: 315

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: October 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 90.36 *0.16*

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	50.0 *0.58*	66.3 *0.30*	67.1 *0.70*	64.2 *0.54*	66.3 *0.35*	0.96	0.99	0.95 ± *0.03*	0.98 ± *0.03*
Carbon blacks	25.5 *0.70*	45.6 *0.71*	48.5 *1.10*	44.5 *0.51*	45.4 *0.65*	0.92	0.94	0.89 ± *0.03*	0.91 ± *0.05*
sterilized proteins	19.7 *0.46*	83.8 *0.30*	86.7 *0.26*	79.2 *0.55*	82.2 *0.95*	0.91	0.95	0.85 ± *0.10*	0.92 ± *0.09*
chocolate / milks	37.1 *0.65*	67.2 *0.70*	71.0 *0.39*	64.3 *0.35*	65.9 *1.05*	0.90	0.93	0.88 ± *0.06*	0.90 ± *0.05*
Aged Red Wines	40.4 *0.34*	68.7 *0.45*	74.9 *0.64*	64.2 *0.48*	66.5 *0.83*	0.86	0.89	0.87 ± *0.04*	0.90 ± *0.04*
Sums	172.6 *1.28*	331.5 *1.51*	348.3 *1.88*	316.3 *1.58*	326.3 *3.29*	0.91	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: 232-867
Sodium Percarbonate, Batch: 26012830-1
TAED, Batch: 2141122882
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: 30mm
Gloss: excluded

This test material complies with IEC 60456 and is subject to continuous quality
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