TEST 108 Serial number: 312

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: August 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 89.58 *0.19*

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	49.4 *0.47*	66.6 *0.63*	67.7 *0.80*	63.9 *0.50*	66.5 *0.25*	0.95	0.98	0.95 ± *0.03*	0.98 ± *0.03*
Carbon blacks	26.0 *0.19*	47.1 *0.55*	49.9 *1.20*	45.0 *1.26*	46.1 *0.39*	0.90	0.92	0.89 ± *0.03*	0.91 ± *0.05*
sterilized proteins	19.0 *0.26*	84.9 *0.13*	87.1 *0.19*	80.0 *0.68*	83.2 *0.25*	0.92	0.95	0.85 ± *0.10*	0.92 ± *0.09*
chocolate / milks	36.6 *0.87*	71.7 *0.42*	74.4 *0.71*	68.6 *0.42*	70.8 *0.75*	0.92	0.95	0.88 ± *0.06*	0.90 ± *0.05*
Aged Red Wines	41.7 *0.22*	64.9 *0.40*	70.7 *0.60*	60.7 *0.46*	62.8 *0.28*	0.86	0.89	0.87 ± *0.04*	0.90 ± *0.04*
Sums	172.6 *1.08*	335.2 *0.98*	349.9 *2.81*	318.2 *3.12*	329.3 *1.27*	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: 25020530-2
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
This document is valid without signature

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