

TEST 108

Serial number: 313

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: Aug 27

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 89.50 0.33

soiling	soiled	cotton 60°C	cotton 60°C	cotton 40°C	cotton 60°C	ratio	ratio	defined ratios	and tolerances
	fabric	103.4 g IEC-P	169.1 g IEC-P	169.1 g IEC-P	84.6 g IEC-P	40°C / 60°C	60°C 84.6 g / 169.1 g	40°C / 60°C	60°C 84.6 g / 169.1 g
Sebum/Pigments	48.9 0.51	66.4 0.56	67.2 0.84	63.8 0.32	66.2 0.54	0.95	0.98	0.95 ± 0.03	0.98 ± 0.03
Carbon black	25.2 0.71	46.6 0.48	50.7 0.72	45.3 0.60	45.6 0.47	0.89	0.90	0.89 ± 0.03	0.91 ± 0.05
sterilized proteins	18.8 0.34	83.6 0.39	86.5 0.50	78.9 0.63	82.0 0.39	0.91	0.95	0.85 ± 0.10	0.92 ± 0.09
chocolate / milk	36.6 1.21	67.7 0.70	71.5 0.90	64.0 0.40	65.1 0.62	0.89	0.91	0.88 ± 0.06	0.90 ± 0.05
Aged Red Wines	42.4 0.34	66.0 0.20	72.6 0.49	61.3 0.32	63.5 0.31	0.84	0.87	0.87 ± 0.04	0.90 ± 0.04
Sum	172.0 2.10	330.3 1.47	348.5 2.02	313.2 1.61	322.4 0.93	0.90	0.93	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

This test material complies with IEC 60456 and is subject to continuous quality
This document is valid without signature

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