



HI 95765 performs analysis of centrifuged animal blood plasma coming from abattoirs for quality evaluation.

Quality is valued with sample absorbance and checked by measuring its color, expressed in Quality Units.

When blood cells are damaged, hemoglobin is present in plasma and results in a high reading.

Therefore, the lower the reading in Quality Units (low color), the higher the blood plasma quality. This special instrument reads blood plasma quality from 0 to 10 units.

Designed to be practical, HI 95765 is equipped with a microprocessor system that checks the readings before displaying the correct value.



SPECIFICATIONS	HI 95765 BLOOD PLASMA
Range	0.0 to 10.0 units
Resolution	0.1 unit
Precision	±0.2 to 5.0 unit
Light Source	light emitting diode
Light Detector	silicon photocell with narrow band interference filter @ 555 nm
Power Supply	9V battery
Auto-off	after ten minutes of non-use in measurement mode
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Dimensions	180 x 83 x 46 mm (7.1x 3.3 x 1.8")
Weight	290 g (10 oz.)
Method	colorimetric

ORDERING INFORMATION

HI 95765 is supplied with a hard carrying case, protective cap, battery and instructions.