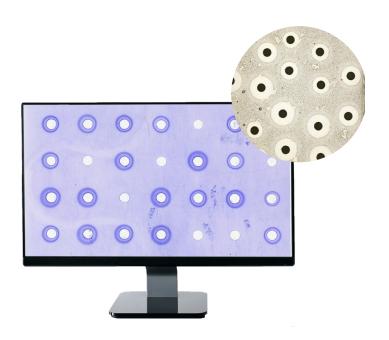


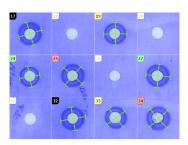
SINGLE RADIAL IMMUNODIFFUSION READER

ANTIBIOGRAM READER FOR ANTIBIOTIC EFFICIENCY





IMMULAB



- Automatic or semi-automatic diameter measuring of precipitation arcs
- FDA CFR 21 Part 11 Standard compliant via Integrity Manager software
- Customized analysis report

ACCESSORIES:



IMMULAB Standard slide

OPTIONS:



Integration of your own calculation formulas



Integrity Manager additional software to work in accordance with FDA CFR 21 Part 11 standard

EPSON SCANNER

Flatbed scanner

High resolution 6400 dpi (ppp)

Dual lens system

(super resolution: 6400*9600 dpi/High res.: 4800*9600 dpi)

Preheating time: 1 sec.

Optical density: 4D max

DIGITAL ICE technology (removes blemishes)

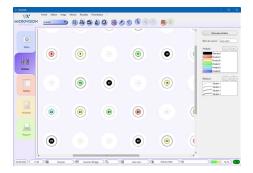
Matrix CCD optical sensor



IMAGE ACQUISITION

Study parameters to be defined

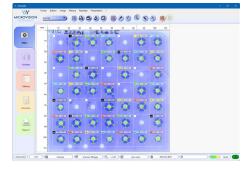
Randomization diagram: adjustable grid superimposed on the image



MEASURES

Automatic precipitation arcs measurement according to the method adapted to the staining, contrast and sensitivity of the test

Manual modification of the diameters possible with a different color and marked with a different color



RESULTS

Exportable in .txt or .csv format

Easy integration into Excel macros



REPORTS

Customizable

Test parameters and images with measurement plots integrated

FDA CFR 21 Part 11 standard compliance via Integrity Manager software

