

PROGRAMME 118A: ANTIMICROBIAL SUSCEPTIBILITY TESTING BY DIFFUSION - GRADIENT METHOD (MIC STRIPS)

Measurements of inhibition zone diameters and report of raw and interpreted clinical categorisations for each antibiotic tested

124 € excl. VAT – total amount for 1 test (excluding transport costs)

New

New in 2023

Parameters to analyse	Tube		Number of measurements per parameter and per tube
	Volume	Number	
23M118A.1 – sent in September 2023 - Refrigerated parcel			
Antibiotics: Minimum Inhibitory Concentrations (MIC) and report of raw and interpreted clinical categorisations	10 mL	1	1

PARTICULARITIES

Receipt of a neutral solution contaminated by an identified strain, with a clinical scenario.

Isolation, preparation of the inoculum and implementation of an Antimicrobial Susceptibility Testing (AST) by application of MIC strips.

For each antibiotic tested: reading of the MIC, report of raw and interpreted clinical categorisations.

Assessment provided for several technicians: report of referent results and up to 5 additional results (measurement of zone diameters).

☞ Find the Antimicrobial Susceptibility Testing by diffusion – disk method: programme 118.

The documents of this External Quality Assessment are not translated into English.

Recommended period to start the sample treatment (PRDT):
time interval during which the quality of test materials is optimal (in number of days)

Antibiotics: MIC, raw and interpreted clinical categorisations	D ₀ +1
--	-------------------

D₀: Day the samples are sent to all the participants (for most proficiency tests, Tuesday)