Positive results were obtained for all OXA-370-producing isolates, regardless of the culture medium from which the colonies were obtained.

Positive results were obtained within 5 minutes.

The OXA-48 producer was also positive, while the non-OXA-48-variants-producing isolates presented negative results.

The test was 100% sensitive and 100% specific for the detection of OXA-370 producers, and can be considered a reliable alternative for phenotypic detection this enzyme. The methodology can be performed using colonies taken from the most common culture media available for the identification and characterization of carbapenem-resistant Gram-negative rods.