

# KARBADIA

**Detection of 5 carbapenemases on a single strip:**

**KPC | NDM | VIM | OXA-48 | IMP**

**Swiss Made**  
**High signal intensity**  
**Clear results**  
**Large detection window**  
**Results in 15 minutes**  
**Strong scientific validity**



## Clinical study 1

*IHMA, Switzerland*<sup>1</sup>

*Performance study using clinical isolates confirmed by molecular analysis and MIC (n=212)*

**Sensitivity: 98.0%**  
**Specificity: 99.6%**

## Clinical study 2

*ATCC samples*<sup>2</sup>

*Performance study using ATCC reference bacteria isolates with whole genome sequencing (n=84)*

**Sensitivity: 97.1%**  
**Specificity: 100%**

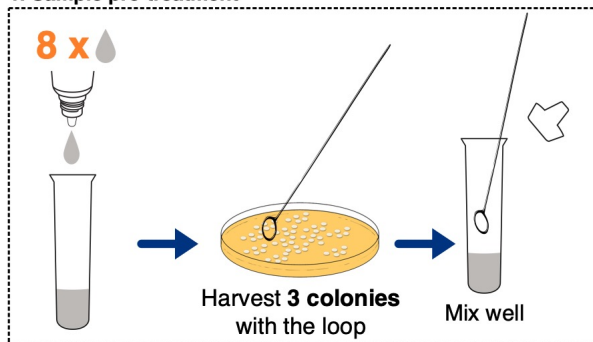
## Clinical study 3

*Novara, Italy*<sup>3</sup>

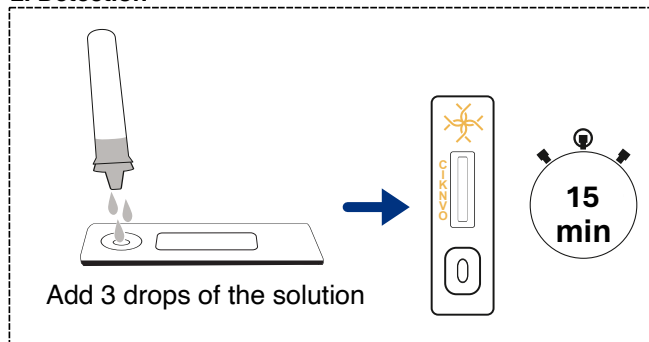
*Comparison study with Medomics Rapid test and Xpert® Carba-R (n=126)*

**Concordance: 95.5%**

### 1. Sample pre-treatment



### 2. Detection



**REF: KAR-025**

KarbaDia Rapid test

**Storage: 2-30°C**

**Shelf life: 24 months**



**Contents:**

25 rapid test devices  
 25 extraction tubes with dropper  
 1 running buffer bottle



[www.gadia.ch](http://www.gadia.ch)  
[info@gadia.ch](mailto:info@gadia.ch)



GaDia SA  
 Route de l'Île-au-Bois 1A  
 1870 Monthey (Switzerland)