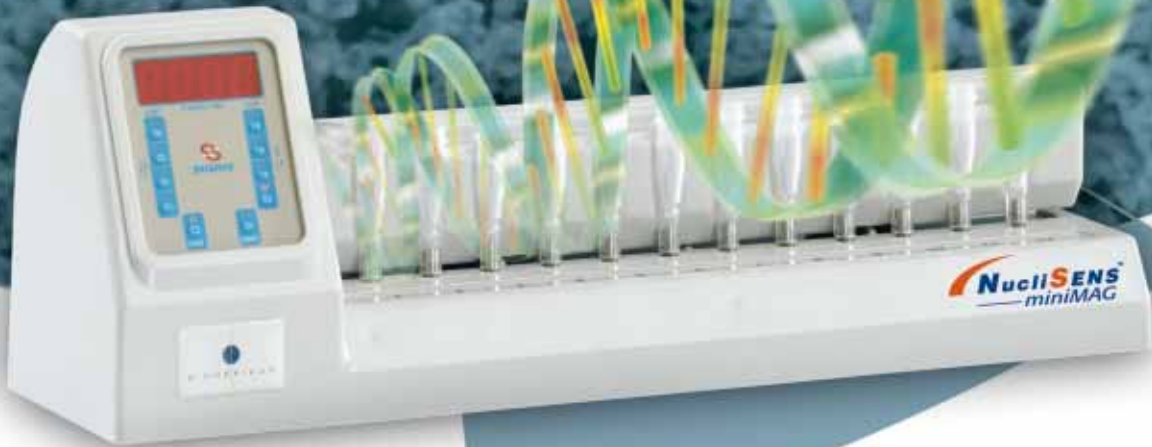


**NucliSENS™**  
**miniMAG**

NUCLEIC ACID EXTRACTION | MAGNETIC SILICA

**CE/IVD**



NucliSENS® **miniMAG®**

Why choose between flexibility  
and quality when you can have both!



  
BIOMÉRIEUX



# NucliSENS® miniMAG®

Generic extraction for DNA and RNA in various specimens using BOOM technology (Gold Standard method) with Magnetic Silica

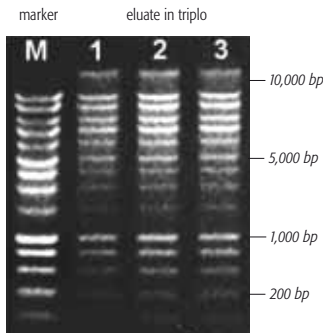
## FLEXIBLE

- ▶ One standardised protocol
- ▶ Large range of sample types and volumes possible
- ▶ One extract for multiple downstream applications

## USER-FRIENDLY

- ▶ One technician can easily handle 1 or 2 miniMAG systems (from 1 to 24 separate extractions possible)
- ▶ Robust, simple platform without any tubing, and no centrifugation required
- ▶ Fits easily into all laboratories (w 43.8 x d 11.4 x h 15.3 cm ; 110-240 V)

## HIGH-QUALITY EXTRACT



- ▶ High concentration factor : up to 100  
Sample volume < 1 ml  
Elution volume > 10 µl
- ▶ Increased weight volume ratio of new magnetic silica results in exceptional DNA and RNA recovery (5)
- ▶ Excellent purities as shown by OD260/OD280 ratio (5)
- ▶ No apparent degradation (see diagram) (5)

ds DNA, Smartladder (Eurogentec)

## TIME-TO-RESULT

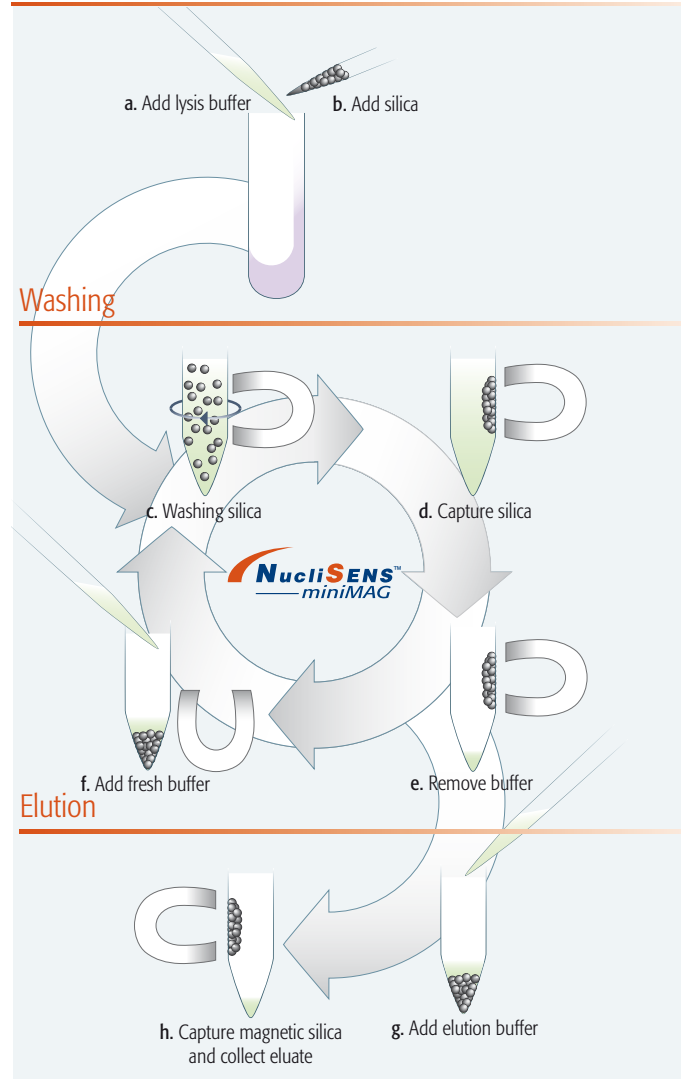
- ▶ 12 extractions in 45 minutes (1 miniMAG system)
- ▶ 24 extractions in 60 minutes (2 miniMAG system)

NucliSENS miniMAG	ref. 200 305
NucliSENS Magnetic Extraction Reagents - 48 tests	ref. 200 293
NucliSENS Lysis Buffer (2ml) - 48 tests	ref. 200 292
Micro-tubes (1.5 ml) with cap - 500 tests	ref. 200 294
Magnetic rack	ref. 200 299
<b>RELATED PRODUCT:</b> Automated extraction with the NucliSENS easyMAG®	ref. 280 140



## EXTRACTION PROTOCOL

### Sample Lysis & Nucleic Acid Binding



### Protocoles available

<b>SAMPLE TYPE</b>	Plasma	Sputum
	Serum	Stool
	Whole Blood	Urine
	CSF	BAL
	Dry Blood Spot	Swabs
	Lung biopsy	etc...

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