

# Application Sheet

## HBsAg ultra sens (96T) Human

REF 51050

## Instrument: Elisys Quattro

REF 16300

### Setting:

HBsAg\_51050\_R2.asy

For all essential product information, please refer to the User Manual of the analyzer and the instructions for use for reagents, controls and calibrators. Please refer to the instruction for use for performance data.

This Application Sheet provides additional information regarding the use of the assay on the HUMAN ELISA analyzer.

The parameters defined in this application sheet have been developed to provide optimal product performance with the assay and instrument combination. Any modification to these parameters may negatively affect the performance and results of the assay. The user is responsible for the validation of any modification to the protocol here described.

### Material Required

Material	REF	Comments
HBsAg ultra sens	51050	
Reagent Rack 0 Elisys Quattro	16300/38	WCON-1, WCON-2, SUB, STOP, NC, PC, LPC
Sample Rack 20 Elisys Quattro	16300/41	Sample collection tubes
<b>The Working Conjugates have to be prepared according to the instruction for use.</b>		
WCON-1,-2, SUB prepared in	17350/B25	Reagent bottle (25 ml)

### Additional Notes

Programmed according to 'Procedure 2 – microplate thermoshaker'.

OD-values of 3.5 or above are outside the photometer's dynamic range. For this reason they are displayed as 4.0.

Due to technical reasons always prepare 3 ml SUB, WCON-1 and WCON-2 more than required for processing the assay.