

# UREA/BUN

Enzymatic-spectrophotometric  
ULTRAVIOLET

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

## Instrument: AIRONE 200 (=AUTOHUMALYZER 900 S)

### Reagent preparation

Working Reagent: Transfer the contents of one Reagent B vial into a Reagent A bottle. Mix thoroughly.

Stable for 2 months at 2-8°C.

### Instrument settings

UNITS	mg/dL
DECIMALS	1
REACTION TYPE	Kinetic
VOLUME SERUM	3
PLASMA	3
URINE	
REAGENT 1	400
REAGENT 2	0
ABS RANGE MIN.	900
ABS RANGE MAX.	2.000
LINEARITY LIMIT	300
REAGENT BLANK	Yes
CONTAMINATING	No
DIFERENTIAL	No
FILTER 1	340
FILTER 2	None
TIMES MIX 1	0.0
INCUBATION 1	30
LAG PHASE	10
MIX 2	0.0
INCUBATION 2	0
MEASURE	20
MEASURE TYPE	Std
FACTOR	0.0
NORMAL RANGE	10 – 50

Vers. 0207