

# α-AMYLASE

Continuous-spectrophotometric  
IFCC

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: **HITACHI 705**

### Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently. Other volumes can be prepared in the proportion: 4 mL Reagent A + 1 mL Reagent B. Stable for 20 days at 2-8°C.

### Instrument settings

TEST CODE	# (AMYL)
ASSAY CODE	RATE 2 - 4 - 13
SAMPLE VOLUME	12 (serum) 6 (urine)
R1 VOL. (μL)	400 - ...
R2 VOL. (μL)	1 - 1 - NO
WAVELENGTH 1	660
WAVELENGTH 2	415
RGT. BLK. ABS.	0
RGT. BLK. CONC.	0
STD. CONC.	*
FACTOR	...
STD. ABS. ALLOWANCE	10 %
NORMAL RANGE L	28 U/L
NORMAL RANGE H	100 (serum) 491 (urine) U/L
ABS. LIMIT (RATE)	16200
TEST CODE	#
	# Data entered by the operator
	* Assigned value

Vers. 0210