

# ALANINE AMINOTRANSFERASE (ALT/GPT)

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.  
Stable for 2 months at 2-8°C.

### Instrument settings

TEST CODE	# (ALT)
ASSAY CODE	RATE 2 - 4 - 13
SAMPLE VOLUME	20
R1 VOL. (µL)	400 - ...
R2 VOL. (µL)	1 - 1 - NO
WAVELENGTH 1	700
WAVELENGTH 2	340
RGT. BLK. ABS.	0
RGT. BLK. CONC.	0
STD. CONC.	*
FACTOR	4166
STD. ABS. ALLOWANCE	10 %
NORMAL RANGE L	0 U/L
NORMAL RANGE H	41 U/L
ABS. LIMIT (RATE)	3000
TEST CODE	#
	# Data entered by the operator
	* Assigned value

Vers. 0602