

ASPARTATE AMINOTRANSFERASE (AST/GOT)

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: **RA-XT (=OPERA)**

Reagent preparation

Working Reagent: Pour the contents of a Reagent B bottle into a Reagent A bottle. Mix gently.
Stable for 2 months at 2-8°C.

Instrument settings

CHEM. #	(*)
NAME	AST
IMMUNOASSAY	NO
TYPE	ZERO ORDER
INVERSE	YES
% SAMPLE VOL.	30 (15 µL)
FILTER P.	340
BIC. CHEM.	NO
DEPLETION LIMIT	0.400
DELAY TIME	2:15
% REAGENT VOL.	60 (300 µL)
2 ND REAGENT	NO
UNITS	U/L
UNIT FACTOR	1.000
DECIMAL	0
RBL. LOW	0.7
RBL. HIGH	1.400
RANGE LOW	0.0
RANGE HIGH	500
CAL. FACTOR (**)	4762
REAGENT RATE	0.000
NORMAL LOW	0.0
NORMAL HIGH	42
SLOPE	1.00
INTERCEPTION	0:00
C1*10E-6	0.00
C2*10E-6	99999
D1*10E-6	20.00
DELTA#	0.010
	(*) Data entered by the operator
	(**) CAL. FACTOR is determined by a calibration assay

Version 0303