

ALKALINE PHOSPHATASE (ALP)

Continuous-spectrophotometric
AMP BUFFER (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: PRONTO (=TRACE)

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

METHOD	2 = KIN.
NAME	ALP
UNITS	U/L
LOW VALUE	26
HIGH VALUE	1017
LOW BLANK D.O.	0.0
HIGH BLANK D.O.	0.9
BLANK CORRECTION	0 (No)
NUMBER OF REAGENTS (1-2)	1
LINEARITY	1200
SAMPLE VOLUME (µL)	5
REAGENT VOLUME (µL)	500
REAGENT POSITION (1-15)	*
WATER VOLUME (µL)	*
STANDARD CONCENTRATION	*
FACTOR	5454
BALANCE TIME	5
INCUBATION TIME	60
DURATION OF READING (sec.)	20
DECIMALS	0
REACTION (0=INC 1=DEC)	0 (INC)
SUBSTRATE DEPLETION	
DILUTION	1:2
MIX	0 (No)
FILTER	405
SAMPLE FINAL WASHING	2
CORRECTION FACTOR	
ASP. FINAL WASHING	2
RANDOM CUV. WASHING	2
(*) Data assigned by the operator	