

## 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: **ALCYON 300 (= FALCOR)**

#### 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

Type	Kin. 0	Primary Wavelength	405
Unit	U/L	High Wavelength	---
Number of decimals	0	Low Wavelength	---
Diluent	99 Diluent	Systematic serum blank	NO
Pre-washing	NO	High limit	0.0500
First reagent vol. (μl)	200	Depletion limit	0.3500
Second reagent vol. (μl)	0	C Compensation Factor	1.0000
Sample Volume (μl)	4.0	Slope	1.00
Lower normal value	26	Intercept	0.00
Higher normal value	117	Reaction delay	00:36
Dilution factor	4		
Systematic dilution	1		
Dilution For Urine	1		
Low Reagent Blank	0.0000		
High Reagent Blank	0.6500		
Maximum Deviation	0.0200		

Vers. 0502