

## List of reference measurement methods/procedures

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▶ IFCC reference measurement procedure (37 °C) for Alkaline Phosphatase	
Analyte	alkaline phosphatase (ALP)
Applicable matrice(s)	lyophilized, fresh or frozen blood serum, or calibration solution or other biological materials
Full description of technique(s)	kinetic spectrophotometry
Quantity	Catalytic activity concentration
Applicable range	0.05 µkat/l to 11.4 (without dilution of the sample) µkat/l
Expected uncertainty (level of confidence 95%)	3.0 % to [dependent from the matrix and the special properties of the analyte] %
Reference(s)	<i>Clin. Chem. Lab. Med.</i> , 2011, <b>49</b> (9), 1439-1446; IFCC Primary Reference Procedures for the Measurement of Catalytic Activity Concentrations of Enzymes at 37 °C Part 9. Reference Procedure for the Measurement of Catalytic Concentration of Alkaline Phosphatase
Comment(s)	The catalytic activity concentration expressed in U/l ranges from 3.0 U/l to 685 U/l
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