ILAB 600/650

α-1 ACID GLYCOPROTEIN

Diagnostic reagent for the quantitative in vitro determination of α - 1 Acid Glycoprotein in human serum by turbidimetric assay

1. General information

Please refer to the package insert for information on reagents, performance characteristics, additionally available products and complete instructions.

For calibration, please dilute Protein Calibrator High successively 1:2 in saline 9 g/L. Alternatively use Protein Calibrator 5 Level Series. Use saline 9g/L as zero point.

Note: Below recommended instrument settings should be used as a guideline in conjunction with respective instrument operation manual.

2. Instrument settings

Test parameters		**Reagent volumes**	
Test Name	[AGP]	R1 Code	
Sample type	[Serum]	Rgt, Dil.vol.,Stir	[290] [0] [YES]
Unit, Decimal points	[mg/dL], [1]	Low vol. warning limit	***
Reaction cycle	[Standard]	Stability (days)	***
Twin analysis	[OFF]	R2 Code	
Meth. Type, Meas. Points	[End point], [17/33]	Rgt, Dil.vol.,Stir	[40] [0] [YES]
Photometric methodology	[Wavelenth]	Low vol. warning limit	***
1st, 2nd Wavelength	[340] [700]	Stability (days)	***
Sampling Conditions		**Range and eval. criteria**	
Sampling 1 Sample vol.	[2]	Normal range	[40] [130]
Sample/Dil. Vol.	[0] [0]	Valid range	[0] [300]
Sampling 2 Sample vol.	[10]	Hemolysis/Ictericus/Lipemic	***
Sample/Dil. Vol.	[10] [90]	Reaction slope	[Positive]
Sampling 3 Sample vol.	[4]	Absorbance limit	[Above] [3200]
Sample/Dil. Vol.	[0] [0]	Prozone limit	N/A
Sampling 4	***	Non linear limit	N/A
Diluent code	[Saline]	Slope/Intercept correction	[1] [0]
Diluent warning limit	***	Qualitative report	[OFF]
First run	[Sampling 1]		
Below/above normal range	***	**Calibration conditions**	
Panic L	***	Calibration	[6points][5 log-logit]
Panic H	***	Stability (days)	***
Non linear	***	Calibration, concentrations	[Std] [*]
Prozone	***	R-Blank limit (mABS)	[3200]
High, ABS	***	Cal. Reps range	***
		Min. cal. Response (mABS)	***
		Cal. Factor change(%)	***
		M-Point curve fit (%)	N/A
		Auto R-Blank by bottle	OFF

* See concentration
*** Optional