DIALAB AUTOLYSER 450

GLUCOSE

HEXOKINASE

Liquid, 2 Reagents

1. General information

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

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

2. Instrument settings

General

Method	Hexokinase	**Process**	Linear
Filters	340/700	**Bar-Code**	828

Reaction

Reagents

Rgt #	Rgt vol.(µl)	Dilution	Diluent quantity (µl)	Insert cycle
1	200.00	None		1
2	50.00	None		17 (289")

Reaction

Calculation type	Quantitative
Cut-Off point	<Not used>
End cycle	35 (595")
Formula	Point[Final]-(Point[LastInsert-3]*VolumetricFactor)

Blank

Reagents used	<Not used>
Repetition	<Not used>
End cycle	<Not used>
Formula	Point[LastReagent]

Sample

	Serum	Urine	CSF	Other
Name	Glucose			
Quantity (µl)	2.00	2.00	2.00	2.00
Pre-treatment	-	-	-	-
Pathological high		-	-	-
Pathological low	-	-	-	-
Hyperactive	Dil=S:60.0/D:60.0	-	-	-
Out of curve Above	-	-	-	-
Out of curve Below	-	-	-	-

APPLICATION PROCEDURE

Check

	Serum	Urine	CSF	Other
Reagent limit	-	-	-	-
Final ABS sign	Positive	-	-	-
Form	-	-	-	-
Test limit	900	-	-	-
Max ABS Delta	1400**	-	-	-
Sample interference	-	-	-	-
Hook	-	-	-	-
Pathological	Active	-	-	-
Out of curve Above	-	-	-	-
Out of curve Below	-	-	-	-

Supplementary

	Serum	Urine	CSF	Other
Unit	mg/dl (Std fact.1.00)			
2nd Unit				
Instrumental factor	1.00	1.00	1.00	1.00
Shift	0.000	0.000	0.000	0.000
Decimals	Automatic	Automatic	Automatic	Automatic

Normal values

Group	Serum	Urine	CSF	Other
Male	70.0/115	0.000/0.000	0.000/0.000	0.000/0.000
Female	70.0/115	0.000/0.000	0.000/0.000	0.000/0.000
Children	0.000/0.000	0.000/0.000	0.000/0.000	0.000/0.000

Panic values

Group	Serum	Urine	CSF	Other
Male	0.000/0.000	0.000/0.000	0.000/0.000	0.000/0.000
Female	0.000/0.000	0.000/0.000	0.000/0.000	0.000/0.000
Children	0.000/0.000	0.000/0.000	0.000/0.000	0.000/0.000

**theoretical value for formula: Max abs delta= Point[LastInsert+4]-Point[LastInsert-2]