

Catálogo: K135

FRUTOSAMINA

Nº de Testes: 333

Versão: 25/09/2019

Cód.: 00

Os reagentes são prontos para uso.

Designations

Name Code Type Group

<p>1 - Pipeting</p> <table border="1"> <tr><td>Reagent 1 ID</td><td colspan="2">FRU-1</td></tr> <tr><td>Reag 1 bottle</td><td colspan="2">Small</td></tr> <tr><td>Reagent 2 ID</td><td colspan="2">FRU-2</td></tr> <tr><td>Reag 2 bottle</td><td colspan="2">Small</td></tr> </table> <table border="1"> <tr><td>Sample vol</td><td>10</td><td>µL</td><td></td><td>µL</td></tr> <tr><td>Reagent 1 vol</td><td>180</td><td>µL</td><td></td><td></td></tr> <tr><td>Reagent 2 vol</td><td></td><td>µL</td><td>60</td><td>µL</td></tr> <tr><td>Diluent vol</td><td colspan="2">0</td><td colspan="2">µL</td></tr> </table> <p>2 - Time</p> <table border="1"> <tr><td>Incubation 1</td><td>180</td><td>sec</td></tr> <tr><td>Incubation 2</td><td>54</td><td>sec</td></tr> <tr><td>Reading</td><td>180</td><td>sec</td></tr> </table>	Reagent 1 ID	FRU-1		Reag 1 bottle	Small		Reagent 2 ID	FRU-2		Reag 2 bottle	Small		Sample vol	10	µL		µL	Reagent 1 vol	180	µL			Reagent 2 vol		µL	60	µL	Diluent vol	0		µL		Incubation 1	180	sec	Incubation 2	54	sec	Reading	180	sec	<p>3 - Wavelengths</p> <table border="1"> <tr><td>Wavelength 1</td><td>546</td><td>nm</td></tr> <tr><td>Wavelength 2</td><td>-</td><td>nm</td></tr> </table> <p>4 - Washing</p> <table border="1"> <tr><td>Needle</td><td>1</td></tr> <tr><td>Cuvette</td><td>1</td></tr> </table> <p>5 - Incompatibility</p> <table border="1"> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> </table> <p>6 - Limits</p> <table border="1"> <tr><td>Blank OD min</td><td>-0,1</td><td>Abs</td></tr> <tr><td>Blank OD max</td><td>2,5</td><td>Abs</td></tr> <tr><td>Reaction Slope</td><td>Positive</td><td>Abs</td></tr> <tr><td>OD Range min</td><td>-1</td><td>Abs</td></tr> <tr><td>OD Range max</td><td>2,5</td><td>Abs</td></tr> </table>	Wavelength 1	546	nm	Wavelength 2	-	nm	Needle	1	Cuvette	1	1			2			3			4			Blank OD min	-0,1	Abs	Blank OD max	2,5	Abs	Reaction Slope	Positive	Abs	OD Range min	-1	Abs	OD Range max	2,5	Abs	<p>7 - Autodilution</p> <table border="1"> <tr><td>Rate</td><td>0</td></tr> <tr><td>Max OD</td><td>0</td></tr> </table> <p>8 - Dilutions</p> <table border="1"> <tr><td>Serum</td><td></td><td></td><td></td></tr> <tr><td>1:1</td><td>1:2</td><td>1:4</td><td></td></tr> <tr><td>1:10</td><td>1:40</td><td>1:100</td><td></td></tr> <tr><td>Urine</td><td></td><td></td><td></td></tr> <tr><td>1:1</td><td>1:2</td><td>1:4</td><td></td></tr> <tr><td>1:10</td><td>1:40</td><td>1:100</td><td></td></tr> </table> <table border="1"> <tr><td>Min Conc</td><td>10</td><td>µmol/L</td></tr> <tr><td>Max Conc</td><td>1000</td><td>µmol/L</td></tr> </table>	Rate	0	Max OD	0	Serum				1:1	1:2	1:4		1:10	1:40	1:100		Urine				1:1	1:2	1:4		1:10	1:40	1:100		Min Conc	10	µmol/L	Max Conc	1000	µmol/L	<p>9 - Pathological ranges</p> <table border="1"> <thead> <tr><th>Minimum</th><th>Sample Type</th><th>Maximum</th></tr> </thead> <tbody> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </tbody> </table> <p>10 - Result Units</p> <table border="1"> <tr><td>Units 1</td><td>µmol/L</td></tr> <tr><td>Units 2</td><td>-</td></tr> </table> <table border="1"> <tr><td>Conversion</td><td>0</td></tr> <tr><td>Decimal Digits</td><td>0</td></tr> </table>	Minimum	Sample Type	Maximum																			Units 1	µmol/L	Units 2	-	Conversion	0	Decimal Digits	0
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Calibração: Linear 2 Pontos.

Nível 1 = Água (0 µmol/L)

Nível 2 = Calibrador – Reagente 3

Para avaliar a precisão e a exatidão das dosagens, recomendamos o uso dos soros controle [Biocontrol N – K073](#) e [Biocontrol P – K074](#).

Cada Laboratório Clínico deve possuir um programa interno de Controle de Qualidade.