

LOT 22141

REF 576

 2010-09-30

QC Level	Sensor	Unit	Mean	Range
L1	pH	pH units	7.099	7.049 - 7.149
	pCO2	mmHg	66.8	59.5 - 74.1
		kPa	8.88	7.91 - 9.86
	pO2	mmHg	68.6	53.6 - 83.6
		kPa	9.12	7.13 - 11.12
	Na+	mmol/L	110	106 - 114
		mEq/L		
	K+	mmol/L	1.8	1.4 - 2.2
		mEq/L		
	Ca++	mmol/L	1.46	1.35 - 1.57
		mg/dL	5.8	5.4 - 6.3
		mEq/L	2.9	2.7 - 3.1

«««««««« **Special Instructions** »»»»»»»»

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Please contact Epocal Technical Support at (888) 893-6225, if additional assistance is required.

IVD For in vitro diagnostic use



See EPOC System Manual for instructions



Bio-Rad Laboratories Inc.  
Irvine, CA 92618



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51004521-00

LOT 22151

REF 576

 2011-09-30

QC Level	Sensor	Unit	Mean	Range
L1	pH	pH units	7.097	7.047 - 7.147
	pCO2	mmHg	67.4	60.0 - 74.8
		kPa	8.96	7.98 - 9.95
	pO2	mmHg	69.7	54.7 - 84.7
		kPa	9.27	7.28 - 11.27
	Na+	mmol/L	110	106 - 114
		mEq/L		
	K+	mmol/L	1.8	1.4 - 2.2
		mEq/L		
	Ca++	mmol/L	1.45	1.34 - 1.56
mg/dL		5.8	5.4 - 6.2	
mEq/L		2.9	2.7 - 3.1	

«««««««« **Special Instructions** »»»»»»»»

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IVD For in vitro diagnostic use



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51004523-00

LOT 22161

REF 576

 2012-05-31

QC Level	Sensor	Unit	Mean	Range
L1	pH	pH units	7.100	7.050 - 7.150
	pCO2	mmHg	66.2	58.9 - 73.4
		kPa	8.80	7.83 - 9.76
	pO2	mmHg	69.4	54.4 - 84.4
		kPa	9.23	7.24 - 11.23
	Na+	mmol/L	110	106 - 114
		mEq/L		
	K+	mmol/L	1.8	1.4 - 2.2
		mEq/L		
	Ca++	mmol/L	1.43	1.32 - 1.54
mg/dL		5.7	5.3 - 6.2	
mEq/L		2.9	2.6 - 3.1	

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IVD For in vitro diagnostic use



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51004525-00

LOT 22143

REF 578

 2010-09-30

QC Level	Sensor	Unit	Mean	Range
L3	pH	pH units	7.620	7.570 - 7.670
	pCO2	mmHg	19.2	15.2 - 23.2
		kPa	2.55	2.02 - 3.09
	pO2	mmHg	149.2	126.8 - 171.6
		kPa	19.84	16.87 - 22.82
	Na+	mmol/L	161	156 - 166
		mEq/L		
	K+	mmol/L	6.2	5.7 - 6.7
		mEq/L		
	Ca++	mmol/L	0.53	0.47 - 0.59
		mg/dL	2.1	1.9 - 2.4
		mEq/L	1.1	0.9 - 1.2

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IVD For in vitro diagnostic use



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Irvine, CA 92618



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51004522-00

LOT 22153

REF 578

 2011-09-30

QC Level	Sensor	Unit	Mean	Range
L3	pH	pH units	7.620	7.570 - 7.670
	pCO2	mmHg	19.4	15.4 - 23.4
		kPa	2.58	2.05 - 3.11
	pO2	mmHg	146.8	124.8 - 168.8
		kPa	19.52	16.60 - 22.45
	Na+	mmol/L	160	155 - 165
		mEq/L		
	K+	mmol/L	6.1	5.6 - 6.6
		mEq/L		
	Ca++	mmol/L	0.54	0.48 - 0.60
		mg/dL	2.2	1.9 - 2.4
		mEq/L	1.1	1.0 - 1.2

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IVD For in vitro diagnostic use



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Irvine, CA 92618



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51004524-00

LOT 22163

REF 578

 2012-05-31

QC Level	Sensor	Unit	Mean	Range
L3	pH	pH units	7.638	7.588 - 7.688
	pCO2	mmHg	18.6	14.6 - 22.6
		kPa	2.47	1.94 - 3.01
	pO2	mmHg	149.4	127.0 - 171.8
		kPa	19.87	16.89 - 22.85
	Na+	mmol/L	161	156 - 166
		mEq/L		
	K+	mmol/L	6.2	5.7 - 6.7
		mEq/L		
	Ca++	mmol/L	0.56	0.50 - 0.62
		mg/dL	2.2	2.0 - 2.5
		mEq/L	1.1	1.0 - 1.2

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IVD For in vitro diagnostic use



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51004526-00

LOT R8A125

REF CD-570405D

 2010-12-31

	Units	Level	Target	Range
Hct	PCV	Hct A (CD-570405D)	22	19 - 25

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IVD For in vitro diagnostic use



See EPOC System Manual for instructions



Mission Diagnostics  
Division of Diamond Diagnostics Inc.  
Holliston, MA 01746



**DIAMOND**  
D I A G N O S T I C S

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51004529-00

LOT R9A121

REF CD-570405D

 2011-12-31

	Units	Level	Target	Range
Hct	PCV	Hct A (CD-570405D)	23	20 - 26

«««««««« **Special Instructions** »»»»»»»»

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IVD For in vitro diagnostic use



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Holliston, MA 01746



**DIAMOND**  
DIAGNOSTICS

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51004531-00

LOT R8A126

REF CD-570406D

 2010-12-31

	Units	Level	Target	Range
Hct	PCV	Hct B (CD-570406D)	42	38 - 45

«««««««« **Special Instructions** »»»»»»»»

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IVD For in vitro diagnostic use



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Holliston, MA 01746



**DIAMOND**  
D I A G N O S T I C S

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51004530-00

LOT R9C130

REF CD-570406D

 2012-02-29

	Units	Level	Target	Range
Hct	PCV	Hct B (CD-570406D)	42	39 - 45

«««««««« **Special Instructions** »»»»»»»»

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IVD For in vitro diagnostic use



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Holliston, MA 01746



**DIAMOND**  
D I A G N O S T I C S

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51004532-00

LOT 712314

REF CVC 123

 2010-09-30

L1: 74112, L2: 71518, L3: 71617, L4: 71717, L5: 74212

Level		L1		L2		L3		L4		L5	
Sensor	Units	Target	Range	Target	Range	Target	Range	Target	Range	Target	Range
pH	pH units	6.798	6.758 - 6.838	7.106	7.066 - 7.146	7.404	7.364 - 7.444	7.590	7.550 - 7.630	7.860	7.820 - 7.900
pCO2	mmHg	87.82	79.21 - 96.43	67.33	60.73 - 73.93	39.71	36.41 - 43.01	20.12	16.82 - 23.42	12.13	8.83 - 15.43
	kPa	11.680	10.535 - 12.825	8.955	8.077 - 9.832	5.281	4.843 - 5.720	2.676	2.237 - 3.115	1.613	1.174 - 2.052
pO2	mmHg	37.43	25.13 - 49.73	69.26	56.96 - 81.56	108.13	94.83 - 121.43	151.34	132.73 - 169.95	463.70	395.07 - 532.33
	kPa	4.978	3.342 - 6.614	9.212	7.576 - 10.847	14.381	12.612 - 16.150	20.128	17.652 - 22.604	61.672	52.545 - 70.800
Na+	mmol/L mEq/L	93.3	90.0 - 96.6	108.3	105.0 - 111.6	133.5	130.2 - 136.8	159.2	155.1 - 163.3	171.7	167.6 - 175.8
K+	mmol/L mEq/L	11.42	10.93 - 11.91	1.76	1.43 - 2.09	4.21	3.88 - 4.54	6.27	5.86 - 6.68	1.69	1.36 - 2.02
Ca++	mmol/L	3.083	2.799 - 3.367	1.377	1.292 - 1.462	1.101	1.033 - 1.169	0.501	0.451 - 0.551	0.175	0.125 - 0.225
	mg/dL	12.33	11.20 - 13.47	5.51	5.17 - 5.85	4.40	4.13 - 4.68	2.00	1.80 - 2.20	0.70	0.50 - 0.90
	mEq/L	6.17	5.60 - 6.73	2.75	2.58 - 2.92	2.20	2.07 - 2.34	1.00	0.90 - 1.10	0.35	0.25 - 0.45
Glucose	mg/dL	532.6	436.7 - 628.5	87.7	77.2 - 98.2	219.4	193.1 - 245.7	311.9	255.8 - 368.0	0.0	0.0 - 7.0
	mmol/L	29.56	24.24 - 34.88	4.87	4.28 - 5.45	12.18	10.72 - 13.64	17.31	14.20 - 20.42	0.00	0.00 - 0.39

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IVD For in vitro diagnostic use

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LOT 812315

REF CVC 123

 2011-05-31


L1: 84113, L2: 81519, L3: 81618, L4: 81718, L5: 84213

Level		L1		L2		L3		L4		L5	
Sensor	Units	Target	Range	Target	Range	Target	Range	Target	Range	Target	Range
pH	pH units	6.779	6.739 - 6.819	7.103	7.063 - 7.143	7.391	7.351 - 7.431	7.600	7.560 - 7.640	7.830	7.790 - 7.870
pCO2	mmHg	84.27	76.01 - 92.53	66.67	60.14 - 73.20	40.62	37.32 - 43.92	20.52	17.22 - 23.82	13.48	10.18 - 16.78
	kPa	11.208	10.110 - 12.306	8.867	7.998 - 9.736	5.402	4.964 - 5.841	2.729	2.290 - 3.168	1.793	1.354 - 2.232
pO2	mmHg	38.65	26.35 - 50.95	68.87	56.57 - 81.17	108.94	95.54 - 122.34	154.02	135.08 - 172.96	469.76	400.24 - 539.28
	kPa	5.140	3.505 - 6.776	9.160	7.524 - 10.796	14.489	12.707 - 16.271	20.485	17.965 - 23.004	62.478	53.231 - 71.725
Na+	mmol/L mEq/L	91.6	88.3 - 94.9	108.1	104.8 - 111.4	132.6	129.3 - 135.9	157.9	153.8 - 162.0	171.8	167.7 - 175.9
K+	mmol/L mEq/L	11.42	10.93 - 11.91	1.78	1.45 - 2.11	4.20	3.87 - 4.53	6.25	5.84 - 6.66	1.70	1.37 - 2.03
	mmol/L	2.882	2.617 - 3.147	1.337	1.254 - 1.420	1.071	1.005 - 1.137	0.488	0.438 - 0.538	0.210	0.160 - 0.260
	mg/dL	11.53	10.47 - 12.59	5.35	5.02 - 5.68	4.28	4.02 - 4.55	1.95	1.75 - 2.15	0.84	0.64 - 1.04
Ca++	mEq/L	5.76	5.23 - 6.29	2.67	2.51 - 2.84	2.14	2.01 - 2.27	0.98	0.88 - 1.08	0.42	0.32 - 0.52
	mg/dL	532.6	436.7 - 628.5	87.7	77.2 - 98.2	219.4	193.1 - 245.7	311.9	255.8 - 368.0	0.0	0.0 - 7.0
Glucose	mmol/L	29.56	24.24 - 34.88	4.87	4.28 - 5.45	12.18	10.72 - 13.64	17.31	14.20 - 20.42	0.00	0.00 - 0.39

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IVD For in vitro diagnostic use

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LOT 912316

REF CVC 123

 2011-05-31


L1: 84113, L2: 81519, L3: 81618, L4: 81718, L5: 84213

Level		L1		L2		L3		L4		L5	
Sensor	Units	Target	Range	Target	Range	Target	Range	Target	Range	Target	Range
pH	pH units	6.779	6.739 - 6.819	7.103	7.063 - 7.143	7.391	7.351 - 7.431	7.600	7.560 - 7.640	7.830	7.790 - 7.870
pCO2	mmHg	84.27	76.01 - 92.53	66.67	60.14 - 73.20	40.62	37.32 - 43.92	20.52	17.22 - 23.82	13.48	10.18 - 16.78
	kPa	11.208	10.110 - 12.307	8.867	7.998 - 9.736	5.402	4.963 - 5.841	2.729	2.290 - 3.168	1.793	1.354 - 2.232
pO2	mmHg	38.65	26.35 - 50.95	68.87	56.57 - 81.17	108.94	95.54 - 122.34	154.02	135.07 - 172.96	469.76	400.24 - 539.29
	kPa	5.140	3.505 - 6.776	9.160	7.524 - 10.795	14.489	12.707 - 16.271	20.484	17.965 - 23.004	62.478	53.231 - 71.725
Na+	mmol/L mEq/L	91.6	88.3 - 94.9	108.1	104.8 - 111.4	132.6	129.3 - 135.9	157.9	153.8 - 162.0	171.8	167.7 - 175.9
K+	mmol/L mEq/L	11.42	10.93 - 11.91	1.78	1.45 - 2.11	4.20	3.87 - 4.53	6.25	5.84 - 6.66	1.70	1.37 - 2.03
Ca++	mmol/L	2.882	2.617 - 3.148	1.337	1.254 - 1.420	1.071	1.005 - 1.137	0.488	0.438 - 0.538	0.210	0.160 - 0.260
	mg/dL	11.53	10.47 - 12.59	5.35	5.02 - 5.68	4.28	4.02 - 4.55	1.95	1.75 - 2.15	0.84	0.64 - 1.04
	mEq/L	5.76	5.23 - 6.30	2.67	2.51 - 2.84	2.14	2.01 - 2.27	0.98	0.88 - 1.08	0.42	0.32 - 0.52
Glucose	mg/dL	532.6	436.7 - 628.5	87.7	77.1 - 98.2	219.4	193.1 - 245.7	311.9	255.7 - 368.0	0.0	0.0 - 7.0
	mmol/L	29.56	24.24 - 34.88	4.87	4.28 - 5.45	12.18	10.72 - 13.64	17.31	14.19 - 20.42	0.00	0.00 - 0.39

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IVD For in vitro diagnostic use

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**LOT** 9900503

**REF** CVC 9005

 2010-08-31

L1: 97503, L2: 97603, L3: 97703, L4: 97803, L5: 97903

	Units	Level	Target	Range
<b>Hct</b>	<b>PCV</b>	<b>L1</b>	18.0	15.5 - 20.5
		<b>L2</b>	22.2	19.7 - 24.7
		<b>L3</b>	31.8	29.3 - 34.3
		<b>L4</b>	41.3	38.4 - 44.2
		<b>L5</b>	67.9	63.1 - 72.7

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**IVD** For in vitro diagnostic use



See EPOC System Manual for instructions



RNA Medical  
Division of Bionostics Inc.  
Devens, MA 01434



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**LOT** 9900504

**REF** CVC 9005

 2011-05-31

L1: 97504, L2: 97604, L3: 97704, L4: 97804, L5: 97904

	Units	Level	Target	Range
<b>Hct</b>	<b>PCV</b>	<b>L1</b>	17.1	14.6 - 19.6
		<b>L2</b>	21.8	19.3 - 24.3
		<b>L3</b>	31.4	28.9 - 33.9
		<b>L4</b>	44.5	41.4 - 47.6
		<b>L5</b>	66.8	62.1 - 71.5

«««««««« **Special Instructions** »»»»»»»»

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**IVD** For in vitro diagnostic use



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Devens, MA 01434



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LOT 179-1-B913

REF 179.001.012

 2010-04-30

QC Level	Sensor	Unit	Mean	Range	
L1	pH	pH units	7.025	6.975 - 7.075	
		pCO2	mmHg	68.1	60.6 - 75.6
	pO2	kPa	9.06	8.06 - 10.05	
		mmHg	69.9	54.9 - 84.9	
	Na+	kPa	9.29	7.30 - 11.29	
		mmol/L	111	107 - 115	
	K+	mEq/L	2.0	1.6 - 2.4	
		mmol/L	1.39	1.28 - 1.49	
	Ca++	mg/dL	5.5	5.1 - 6.0	
		mEq/L	2.8	2.6 - 3.0	
		Glucose	mg/dL	295	251 - 340
			mmol/L	16.4	13.9 - 18.9

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IVD For in vitro diagnostic use



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51004527-00

