

< e-CHECK[®](XE) ASSAY SHEET >

For XE-Series

Lot No. 81050810

Exp. date 2018-07-08

L1 : Level 1

MODE		RBC 10 ⁶ /uL	HGB		HCT %	MCV fL	MCH		MCHC		PLT 10 ³ /uL
			g/dL	mmol/L			pg	fmol	g/dL	mmol/L	
Open	TARGET	2.33	5.6	3.5	17.1	73.3	24.0	1.50	32.7	20.5	56
	LIMIT	0.12	0.2	0.1	1.0	3.7	1.2	0.08	1.6	1.0	22
Closed	TARGET	2.36	5.7	3.5	17.2	72.7	24.2	1.48	33.1	20.3	56
	LIMIT	0.12	0.2	0.1	1.0	3.6	1.2	0.07	1.7	1.0	22

MODE		RDW-SD fL	RDW-CV %	PDW fL	PCT %	MPV fL	P-LCR %
Open	TARGET	49.5	18.5	8.8	0.05	9.5	17.9
	LIMIT	5.0	1.9	1.8	0.03	0.8	15.2
Closed	TARGET	49.5	18.5	8.8	0.05	9.5	17.6
	LIMIT	5.0	1.9	1.8	0.03	0.8	15.0

MODE		WBC 10 ³ /uL	WBC-D ^{*1} 10 ³ /uL	NEUT# 10 ³ /uL	LYMPH# 10 ³ /uL	MONO# 10 ³ /uL	EO# 10 ³ /uL	BASO# 10 ³ /uL	NRBC# 10 ³ /uL	IMI#
Open	TARGET	3.16	2.90	1.38	1.16	0.32	0.30	1.91	0.15	1435
	LIMIT	0.32	0.29	0.28	0.46	0.26	0.15	1.57	0.08	359
Closed	TARGET	2.98	2.84	1.31	1.07	0.32	0.28	1.81	0.14	1300
	LIMIT	0.30	0.28	0.26	0.43	0.26	0.14	1.47	0.07	325

MODE		PLT-O 10 ³ /uL	RET# 10 ⁶ /uL	RET% %	RBC-O 10 ⁶ /uL	HFR %	MFR %	LFR %	IRF %
Open	TARGET	62	0.1264	5.42	2.26	2.6	19.1	78.3	21.7
	LIMIT	28	0.0379	1.08	0.23	5.0	13.0	15.0	18.0
Closed	TARGET	59	0.1290	5.47	2.21	2.4	18.9	78.7	21.3
	LIMIT	27	0.0387	1.09	0.22	5.0	13.0	15.0	18.0

MODE		IG# ^{*2} 10 ³ /uL	HPC# ^{*3} 10 ³ /uL	RET-He ^{*4}		IPF ^{*5} %
				pg	fmol	
Open	TARGET	0.33	0.014	23.3	1.45	21.5
	LIMIT	0.10	0.004	2.3	0.15	5.0
Closed	TARGET	0.31	0.013	23.3	1.45	21.4
	LIMIT	0.09	0.003	2.3	0.15	5.0

*1 : Available only on XE-5000.

*2 : Available only on XE-5000, or XE-2100 installed the optional software, XE IG master.

*3 : Available only on XE-5000, or XE-2100 installed the optional software, XE HPC master.

*4 : Available only on XE-5000, or XE-2100 installed the optional software, XE RET master.

*5 : Available only on XE-5000, or XE-2100 installed the optional software, XE IPF master.

Please refer to the help message provided in the assay CD for the handling of the e-CHECK(XE).

Please make sure the lot number before reading the data from the assay CD.

Do not leave control blood in the room temperature over an hour.

Please store it in a refrigerator (2-8 °C) immediately after use.

U.S. Patents 5,432,089; 6,200,500; 6,221,668; 6,399,388; 6,403,377; 6,406,915

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< e-CHECK[®](XE) ASSAY SHEET >

For XE-Series

Lot No. 81060811

Exp. date 2018-07-08

L2 : Level 2

MODE		RBC	HGB		HCT	MCV	MCH		MCHC		PLT
		10 ⁶ /uL	g/dL	mmol/L	%	fL	pg	fmol	g/dL	mmol/L	10 ³ /uL
Open	TARGET	4.33	12.0	7.4	35.4	81.7	27.7	1.71	33.9	20.9	226
	LIMIT	0.22	0.4	0.2	1.8	3.3	1.4	0.09	1.7	1.0	25
Closed	TARGET	4.38	12.2	7.6	35.7	81.4	27.9	1.74	34.2	21.3	223
	LIMIT	0.22	0.4	0.2	1.8	3.3	1.4	0.09	1.7	1.1	25

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	45.1	15.4	9.4	0.22	9.7	20.1
	LIMIT	4.5	1.5	0.8	0.07	0.6	10.1
Closed	TARGET	44.9	15.3	9.3	0.22	9.7	19.8
	LIMIT	4.5	1.5	0.8	0.07	0.6	9.9

MODE		WBC	WBC-D ^{†1}	NEUT#	LYMPH#	MONO#	EO#	BASO#	NRBC#	IMI#
		10 ³ /uL	10 ³ /uL	10 ³ /uL	10 ³ /uL	10 ³ /uL	10 ³ /uL	10 ³ /uL	10 ³ /uL	
Open	TARGET	7.08	6.39	3.48	2.16	0.71	0.73	4.69	0.45	4069
	LIMIT	0.42	0.38	0.52	0.43	0.43	0.37	3.66	0.23	814
Closed	TARGET	6.65	6.09	3.26	2.01	0.67	0.71	4.44	0.42	4005
	LIMIT	0.40	0.37	0.49	0.40	0.40	0.36	3.46	0.21	801

MODE		PLT-O	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ³ /uL	10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	228	0.0949	2.19	4.13	2.2	16.6	81.2	18.8
	LIMIT	34	0.0285	0.44	0.41	5.0	13.0	15.0	18.0
Closed	TARGET	227	0.0964	2.20	4.21	2.1	15.7	82.2	17.8
	LIMIT	34	0.0289	0.44	0.42	5.0	13.0	15.0	18.0

MODE		IG# ^{*2}	HPC# ^{*3}	RET-He ^{*4}		IPF ^{*5}
		10 ³ /uL	10 ³ /uL	pg	fmol	%
Open	TARGET	0.82	0.040	24.6	1.53	21.2
	LIMIT	0.25	0.008	2.5	0.15	5.0
Closed	TARGET	0.77	0.039	24.6	1.53	21.3
	LIMIT	0.23	0.008	2.5	0.15	5.0

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For XE-Series

Lot No. 81050812

Exp. date 2018-07-08

L3 : Level 3

MODE		RBC 10 ⁶ /uL	HGB		HCT %	MCV fL	MCH		MCHC		PLT 10 ³ /uL
			g/dL	mmol/L			pg	fmol	g/dL	mmol/L	
Open	TARGET	5.31	16.6	10.3	47.3	89.1	31.3	1.94	35.1	21.8	558
	LIMIT	0.27	0.5	0.3	2.4	3.6	1.6	0.10	1.8	1.1	50
Closed	TARGET	5.32	16.6	10.3	47.1	88.6	31.2	1.94	35.2	21.9	532
	LIMIT	0.27	0.5	0.3	2.4	3.5	1.6	0.10	1.8	1.1	48

MODE		RDW-SD fL	RDW-CV %	PDW fL	PCT %	MPV fL	P-LCR %
Open	TARGET	45.3	14.2	9.9	0.55	9.9	21.9
	LIMIT	4.5	1.4	0.9	0.14	0.6	11.0
Closed	TARGET	44.9	14.1	9.9	0.53	9.9	21.6
	LIMIT	4.5	1.4	0.9	0.13	0.6	10.8

MODE		WBC 10 ³ /uL	WBC-D ¹¹ 10 ³ /uL	NEUT# 10 ³ /uL	LYMPH# 10 ³ /uL	MONO# 10 ³ /uL	EO# 10 ³ /uL	BASO# 10 ³ /uL	NRBC# 10 ³ /uL	IMI#
Open	TARGET	18.69	17.18	9.79	4.89	1.95	2.06	12.97	1.11	10877
	LIMIT	1.12	1.03	1.47	0.98	0.98	1.03	10.12	0.56	2175
Closed	TARGET	18.13	16.42	9.45	4.76	1.93	1.99	12.83	1.08	10555
	LIMIT	1.09	0.99	1.42	0.95	0.97	1.00	10.01	0.54	2111

MODE		PLT-O 10 ³ /uL	RET# 10 ⁶ /uL	RET% %	RBC-O 10 ⁶ /uL	HFR %	MFR %	LFR %	IRF %
Open	TARGET	586	0.0530	1.00	5.17	2.1	13.5	84.4	15.6
	LIMIT	88	0.0159	0.20	0.52	5.0	13.0	15.0	18.0
Closed	TARGET	568	0.0533	1.00	5.21	1.6	13.3	85.1	14.9
	LIMIT	85	0.0160	0.20	0.52	5.0	13.0	15.0	18.0

MODE		IG# ^{*2} 10 ³ /uL	HPC# ^{*3} 10 ³ /uL	RET-He ^{*4}		IPF ^{*5} %
				pg	fmol	
Open	TARGET	2.33	0.104	25.5	1.58	21.3
	LIMIT	0.58	0.021	2.6	0.16	5.0
Closed	TARGET	2.26	0.101	25.4	1.58	21.6
	LIMIT	0.57	0.020	2.5	0.16	5.0

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