< *e*-CHECK®(XE) ASSAY SHEET > **For XT-Series**

Lot No. 62200810 Exp. date 2016-10-30 **L1 : Level 1**

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	2.33	5.9	3.7	18.0	77.3	25.3	1.59	32.8	20.6	56
	LIMIT	0.12	0.2	0.1	1.1	3.9	1.3	0.08	2.0	1.2	22
Closed	TARGET	2.35	6.0	3.7	17.9	76.1	25.5	1.57	33.5	20.7	55
	LIMIT	0.12	0.2	0.1	1.1	3.8	1.3	0.08	2.0	1.2	22

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	48.4	17.6	7.9	0.05	9.1	13.4
	LIMIT	7.3	2.6	1.6	0.03	1.4	11.4
Closed	TARGET	48.5	17.7	7.9	0.05	9.1	13.5
	LIMIT	7.3	2.7	1.6	0.03	1.4	11.5

MODE		WBC	WBC-D*1	NEUT#	LYMPH#	MONO#	EO#	BASO#	PLT-O
		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	3.07	2.86	1.33	1.04	0.42	0.28	1.87	53
	LIMIT	0.31	0.29	0.40	0.42	0.38	0.14	1.51	24
Closed	TARGET	3.04	2.83	1.31	1.05	0.41	0.27	1.87	54
	LIMIT	0.30	0.28	0.39	0.42	0.37	0.14	1.47	24

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10^6/uL	%	10^6/uL	%	%	%	%
Open	TARGET	0.1186	5.09	2.42	1.1	13.0	85.9	14.1
	LIMIT	0.0356	1.53	0.24	8.0	28.0	33.0	36.0
Closed	TARGET	0.1102	4.69	2.50	1.1	13.0	85.9	14.1
	LIMIT	0.0331	1.41	0.25	8.0	28.0	33.0	36.0

MODE		IG#*2	RET-He*3	
		10^3/μL	pg	fmol
Open	TARGET	0.35	23.9	1.48
	LIMIT	0.11	2.4	0.15
Closed	TARGET	0.35	24.0	1.49
	LIMIT	0.11	2.4	0.15

*1 : Available only on XT-4000i.

*2 : Available only on XT-4000i, XT-2000i, or XT-1800i installed the optional software, XT IG master.

*3 : Available only on XT-4000i, or XT-2000i installed the optional software, XT RET master.

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

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

< *e*-CHECK®(XE) ASSAY SHEET > **For XT-Series**

Lot No. 62210811 Exp. date 2016-10-30 **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	4.42	12.5	7.8	36.6	82.8	28.3	1.76	34.2	21.3	223
	LIMIT	0.22	0.4	0.2	1.8	4.1	1.4	0.09	2.1	1.3	33
Closed	TARGET	4.44	12.7	7.9	36.4	81.9	28.6	1.78	34.9	21.7	216
	LIMIT	0.22	0.4	0.2	1.8	4.1	1.4	0.09	2.1	1.3	32

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	44.0	14.9	9.1	0.22	9.7	16.5
	LIMIT	6.6	2.2	1.8	0.07	1.5	8.3
Closed	TARGET	43.6	14.9	9.1	0.21	9.6	16.4
	LIMIT	6.5	2.2	1.8	0.06	1.4	8.2

MODE		WBC	WBC-D*1	NEUT#	LYMPH#	MONO#	EO#	BASO#	PLT-O
		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	7.27	6.29	3.42	2.26	0.88	0.71	4.67	208
	LIMIT	0.44	0.38	1.03	0.68	0.79	0.36	3.64	31
Closed	TARGET	7.08	6.51	3.35	2.22	0.84	0.67	4.53	214
	LIMIT	0.42	0.39	1.01	0.67	0.76	0.34	3.53	32

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10^6/uL	%	10^6/uL	%	%	%	%
Open	TARGET	0.0792	1.79	4.45	1.3	11.7	87.0	13.0
	LIMIT	0.0238	0.54	0.45	8.0	28.0	33.0	36.0
Closed	TARGET	0.0794	1.79	4.71	0.9	11.2	87.9	12.1
	LIMIT	0.0238	0.54	0.47	8.0	28.0	33.0	36.0

MODE		IG#*2	RET-He*3	
		10^3/μL	pg	fmol
Open	TARGET	0.91	24.0	1.49
	LIMIT	0.27	2.4	0.15
Closed	TARGET	0.91	23.9	1.48
	LIMIT	0.27	2.4	0.15

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< e-CHECK®(XE) ASSAY SHEET > **For XT-Series**

Lot No. 62200812 Exp. date 2016-10-30 **L3 : Level 3**

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	5.36	16.4	10.2	47.0	87.6	30.6	1.90	34.9	21.7	532
	LIMIT	0.27	0.5	0.3	2.4	4.4	1.5	0.10	2.1	1.3	69
Closed	TARGET	5.31	16.4	10.2	46.5	87.5	30.9	1.92	35.3	21.9	491
	LIMIT	0.27	0.5	0.3	2.3	4.4	1.5	0.10	2.1	1.3	64

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	46.3	15.1	9.0	0.51	9.7	16.4
	LIMIT	6.9	2.3	1.8	0.13	1.5	8.2
Closed	TARGET	45.8	15.1	8.9	0.47	9.6	16.1
	LIMIT	6.9	2.3	1.8	0.12	1.4	8.1

MODE		WBC	WBC-D*1	NEUT#	LYMPH#	MONO#	EO#	BASO#	PLT-O
		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	18.68	17.08	9.41	5.07	2.28	1.92	13.31	542
	LIMIT	1.12	1.02	2.82	1.52	2.05	0.96	10.38	81
Closed	TARGET	18.10	17.38	9.08	4.98	2.16	1.88	12.87	538
	LIMIT	1.09	1.04	2.72	1.49	1.94	0.94	10.04	81

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10^6/uL	%	10^6/uL	%	%	%	%
Open	TARGET	0.0409	0.76	5.39	0.9	10.4	88.7	11.3
	LIMIT	0.0123	0.23	0.54	8.0	28.0	33.0	36.0
Closed	TARGET	0.0393	0.74	5.67	0.8	10.5	88.7	11.3
	LIMIT	0.0118	0.22	0.57	8.0	28.0	33.0	36.0

MODE		IG#*2	RET-He*3	
		10^3/µL	pg	fmol
Open	TARGET	2.63	24.2	1.50
	LIMIT	0.66	2.4	0.15
Closed	TARGET	2.54	24.1	1.50
	LIMIT	0.64	2.4	0.15

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