

< e-CHECK[®](XE) ASSAY SHEET >

For XE-Series

Lot No. 80490810

Exp. date 2018-05-13

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	2.37	5.8	3.6	17.8	74.9	24.5	1.52	32.6	20.2	60
	LIMIT	0.12	0.2	0.1	1.1	3.7	1.2	0.08	1.6	1.0	24
Closed	TARGET	2.41	5.9	3.7	17.9	74.4	24.5	1.54	33.0	20.7	60
	LIMIT	0.12	0.2	0.1	1.1	3.7	1.2	0.08	1.7	1.0	24

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	45.3	16.6	7.7	0.05	9.1	12.7
	LIMIT	4.5	1.7	1.5	0.03	0.7	10.8
Closed	TARGET	45.2	16.6	7.5	0.05	9.0	11.8
	LIMIT	4.5	1.7	1.5	0.03	0.7	10.0

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	3.16	2.87	1.35	1.16	0.36	0.29	1.88	0.16	1535
	LIMIT	0.32	0.29	0.27	0.46	0.29	0.15	1.60	0.08	384
Closed	TARGET	3.03	2.81	1.29	1.11	0.34	0.29	1.83	0.15	1445
	LIMIT	0.30	0.28	0.26	0.44	0.27	0.15	1.50	0.08	361

MODE		PLT-O	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ³ /uL	10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	64	0.1279	5.40	2.26	1.9	16.6	81.5	18.5
	LIMIT	29	0.0384	1.08	0.23	5.0	13.0	15.0	18.0
Closed	TARGET	62	0.1302	5.40	2.23	2.0	16.0	82.0	18.0
	LIMIT	28	0.0391	1.08	0.22	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	0.32	0.015	23.0	1.43	21.5
	LIMIT	0.10	0.004	2.3	0.14	5.0
Closed	TARGET	0.31	0.014	23.1	1.43	21.9
	LIMIT	0.09	0.004	2.3	0.14	5.0

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*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.

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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. 80500811

Exp. date 2018-05-13

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	4.49	12.6	7.8	37.0	82.4	28.1	1.74	34.1	21.1	234
	LIMIT	0.22	0.4	0.2	1.9	3.3	1.4	0.09	1.7	1.1	26
Closed	TARGET	4.53	12.8	7.9	37.2	82.2	28.3	1.74	34.4	21.2	231
	LIMIT	0.23	0.4	0.2	1.9	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	46.0	15.4	8.9	0.22	9.5	17.3
	LIMIT	4.6	1.5	0.8	0.07	0.6	8.7
Closed	TARGET	45.6	15.3	8.9	0.22	9.5	17.1
	LIMIT	4.6	1.5	0.8	0.07	0.6	8.6

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	7.04	6.45	3.38	2.12	0.82	0.72	4.62	0.44	3742
	LIMIT	0.42	0.39	0.51	0.42	0.49	0.36	3.60	0.22	748
Closed	TARGET	6.67	6.13	3.19	2.01	0.79	0.68	4.45	0.41	3671
	LIMIT	0.40	0.37	0.48	0.40	0.47	0.34	3.47	0.21	734

MODE		PLT-O	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ³ /uL	10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	239	0.1034	2.30	4.28	2.1	16.5	81.4	18.6
	LIMIT	36	0.0310	0.46	0.43	5.0	13.0	15.0	18.0
Closed	TARGET	238	0.1076	2.38	4.37	1.9	16.6	81.5	18.5
	LIMIT	36	0.0323	0.48	0.44	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	0.80	0.036	24.5	1.52	21.5
	LIMIT	0.24	0.007	2.5	0.15	5.0
Closed	TARGET	0.76	0.035	24.7	1.53	21.6
	LIMIT	0.23	0.007	2.5	0.15	5.0

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For XE-Series

Lot No. 80490812

Exp. date 2018-05-13

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	5.42	17.0	10.6	48.5	89.4	31.4	1.96	35.1	21.9	556
	LIMIT	0.27	0.5	0.3	2.4	3.6	1.6	0.10	1.8	1.1	50
Closed	TARGET	5.45	17.1	10.6	48.6	89.1	31.4	1.94	35.2	21.8	529
	LIMIT	0.27	0.5	0.3	2.4	3.6	1.6	0.10	1.8	1.1	48

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	45.5	14.2	9.0	0.53	9.5	17.1
	LIMIT	4.6	1.4	0.8	0.13	0.6	8.6
Closed	TARGET	45.2	14.1	8.9	0.50	9.5	16.8
	LIMIT	4.5	1.4	0.8	0.13	0.6	8.4

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	18.34	16.98	9.39	4.91	2.01	2.03	12.60	1.14	12027
	LIMIT	1.10	1.02	1.41	0.98	1.01	1.02	9.83	0.57	2405
Closed	TARGET	17.81	15.92	9.21	4.72	1.98	1.90	12.54	1.14	11614
	LIMIT	1.07	0.96	1.38	0.94	0.99	0.95	9.78	0.57	2323

MODE		PLT-O	RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ³ /uL	10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	568	0.0507	0.94	5.26	1.2	11.1	87.7	12.3
	LIMIT	85	0.0152	0.19	0.53	5.0	13.0	15.0	18.0
Closed	TARGET	554	0.0508	0.93	5.30	0.9	12.1	87.0	13.0
	LIMIT	83	0.0152	0.19	0.53	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	2.22	0.115	26.3	1.63	21.2
	LIMIT	0.56	0.023	2.6	0.16	5.0
Closed	TARGET	2.17	0.111	26.2	1.63	21.2
	LIMIT	0.54	0.022	2.6	0.16	5.0

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