

< e-CHECK[®](XE) ASSAY SHEET >

For XT-Series

Lot No. 81610810

Exp. date 2018-09-02

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	2.31	5.6	3.5	17.3	74.8	24.2	1.52	32.4	20.2	55
	LIMIT	0.12	0.2	0.1	1.0	3.7	1.2	0.08	1.9	1.2	22
Closed	TARGET	2.33	5.7	3.5	17.3	74.3	24.5	1.50	32.9	20.2	53
	LIMIT	0.12	0.2	0.1	1.0	3.7	1.2	0.08	2.0	1.2	21

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	47.9	17.8	7.9	0.05	9.2	14.6
	LIMIT	7.2	2.7	1.6	0.03	1.4	12.4
Closed	TARGET	47.9	17.8	7.8	0.05	9.1	14.1
	LIMIT	7.2	2.7	1.6	0.03	1.4	12.0

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	2.90	2.69	1.32	0.97	0.33	0.28	1.80	53
	LIMIT	0.29	0.27	0.40	0.39	0.30	0.14	1.39	24
Closed	TARGET	2.89	2.71	1.33	0.96	0.33	0.27	1.80	54
	LIMIT	0.29	0.27	0.40	0.38	0.30	0.14	1.38	24

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	0.1250	5.41	2.38	7.6	31.0	61.4	38.6
	LIMIT	0.0375	1.62	0.24	8.0	28.0	33.0	36.0
Closed	TARGET	0.1187	5.09	2.46	6.8	29.1	64.1	35.9
	LIMIT	0.0356	1.53	0.25	8.0	28.0	33.0	36.0

MODE		IG# ^{*2}	RET-He ^{*3}	
		10 ³ /uL	pg	fmol
Open	TARGET	0.34	23.1	1.43
	LIMIT	0.10	2.3	0.14
Closed	TARGET	0.36	23.1	1.43
	LIMIT	0.11	2.3	0.14

*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).

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

< e-CHECK[®](XE) ASSAY SHEET >

For XT-Series

Lot No. 81620811

Exp. date 2018-09-02

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	4.30	12.3	7.6	36.1	84.0	28.6	1.77	34.1	21.1	230
	LIMIT	0.22	0.4	0.2	1.8	4.2	1.4	0.09	2.0	1.3	35
Closed	TARGET	4.33	12.5	7.8	36.1	83.4	28.9	1.80	34.6	21.6	220
	LIMIT	0.22	0.4	0.2	1.8	4.2	1.4	0.09	2.1	1.3	33

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	45.4	15.2	8.6	0.22	9.7	16.5
	LIMIT	6.8	2.3	1.7	0.07	1.5	8.3
Closed	TARGET	45.2	15.2	8.6	0.21	9.6	16.1
	LIMIT	6.8	2.3	1.7	0.06	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	7.09	6.19	3.38	2.15	0.86	0.70	4.69	218
	LIMIT	0.43	0.37	1.01	0.65	0.77	0.35	3.66	33
Closed	TARGET	6.89	6.42	3.28	2.10	0.83	0.68	4.56	226
	LIMIT	0.41	0.39	0.98	0.63	0.75	0.34	3.56	34

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	0.0794	1.85	4.28	6.7	26.0	67.3	32.7
	LIMIT	0.0238	0.56	0.43	8.0	28.0	33.0	36.0
Closed	TARGET	0.0814	1.88	4.56	6.1	26.5	67.4	32.6
	LIMIT	0.0244	0.56	0.46	8.0	28.0	33.0	36.0

MODE		IG# ^{*2}	RET-He ^{*3}	
		10 ³ /uL	pg	fmol
Open	TARGET	0.91	24.1	1.50
	LIMIT	0.27	2.4	0.15
Closed	TARGET	0.89	24.1	1.50
	LIMIT	0.27	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).

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

< e-CHECK[®](XE) ASSAY SHEET >

For XT-Series

Lot No. 81610812

Exp. date 2018-09-02

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	5.26	16.4	10.2	47.3	90.0	31.2	1.94	34.7	21.6	534
	LIMIT	0.26	0.5	0.3	2.4	4.5	1.6	0.10	2.1	1.3	69
Closed	TARGET	5.19	16.4	10.2	47.0	90.6	31.6	1.97	34.9	21.7	485
	LIMIT	0.26	0.5	0.3	2.4	4.5	1.6	0.10	2.1	1.3	63

MODE		RDW-SD	RDW-CV	PDW	PCT	MPV	P-LCR
		fL	%	fL	%	fL	%
Open	TARGET	44.1	14.0	8.9	0.52	9.8	17.1
	LIMIT	6.6	2.1	1.8	0.13	1.5	8.6
Closed	TARGET	43.6	14.0	8.9	0.47	9.7	16.9
	LIMIT	6.5	2.1	1.8	0.12	1.5	8.5

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	17.94	16.34	9.43	4.74	1.77	2.00	13.12	537
	LIMIT	1.08	0.98	2.83	1.42	1.59	1.00	10.23	81
Closed	TARGET	17.39	16.86	9.20	4.59	1.71	1.89	12.64	536
	LIMIT	1.04	1.01	2.76	1.38	1.54	0.95	9.86	80

MODE		RET#	RET%	RBC-O	HFR	MFR	LFR	IRF
		10 ⁶ /uL	%	10 ⁶ /uL	%	%	%	%
Open	TARGET	0.0379	0.72	5.20	3.3	17.5	79.2	20.8
	LIMIT	0.0114	0.22	0.52	8.0	28.0	33.0	36.0
Closed	TARGET	0.0366	0.71	5.48	3.7	16.4	79.9	20.1
	LIMIT	0.0110	0.21	0.55	8.0	28.0	33.0	36.0

MODE		IG# ^{*2}	RET-He ^{*3}	
		10 ³ /uL	pg	fmol
Open	TARGET	2.65	24.2	1.50
	LIMIT	0.66	2.4	0.15
Closed	TARGET	2.57	24.3	1.51
	LIMIT	0.64	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).

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