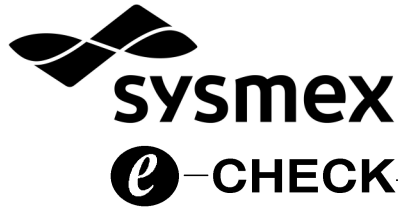




**HEMATOLOGY CONTROL FOR SYSMEX XT-SERIES
OPEN MODE ASSAY**

Expiration Date 2009-01-05		Quality Control Data Due Date #1: 24-Nov-08			Quality Control Data Due Date #2: 5-Jan-09				
Lot Number:		82880801		82880802		82880803			
Control:		L1:Level 1		L2:Level 2		L3:Level 3			
PARAMETERS	MEAN	EXPECTED RANGE		MEAN	EXPECTED RANGE		MEAN	EXPECTED RANGE	
O P E N	RBC (10 ¹² /L)	2.29	2.20 - 2.38	4.33	4.20 - 4.46	5.29	5.13 - 5.45		
	HGB (g/dL)	5.9	5.7 - 6.1	12.4	12.0 - 12.8	16.4	15.9 - 16.9		
	HCT (%)	18.2	17.3 - 19.1	36.6	35.0 - 38.2	47.4	45.3 - 49.5		
	MCV (fL)	79.3	72.6 - 86.9	84.4	78.4 - 91.1	89.5	83.1 - 96.5		
	MCH (pg)	25.9	23.8 - 27.9	28.5	27.0 - 30.4	30.9	29.2 - 32.9		
	MCHC (g/dL)	32.6	29.6 - 35.5	33.8	31.4 - 36.5	34.6	32.1 - 37.3		
	PLT (10 ⁹ /L)	58	35 - 81	216	192 - 240	509	463 - 555		
	RDW-SD (fL)	44.0	39.6 - 48.4	45.3	40.8 - 49.8	45.3	40.8 - 49.8		
	RDW-CV (%)	15.5	14.0 - 17.1	15.3	13.8 - 16.8	14.7	13.2 - 16.2		
	MPV (fL)	9.0	8.3 - 9.7	9.4	8.8 - 10.0	9.6	9.0 - 10.2		
	WBC (10 ⁹ /L)	2.91	2.62 - 3.20	7.04	6.62 - 7.46	15.87	14.92 - 16.82		
	NEUT%	45.1	36.1 - 54.1	50.2	42.7 - 57.7	55.9	47.5 - 64.3		
	LYMPH%	34.7	20.8 - 48.6	27.2	21.8 - 32.6	21.2	17.0 - 25.4		
	MONO%	10.8	2.2 - 19.4	12.3	7.4 - 17.2	11.8	8.3 - 15.3		
	EO%	9.5	6.7 - 12.4	10.3	7.2 - 13.4	11.2	8.4 - 14.0		
	BASO%	64.2	44.9 - 83.5	72.1	50.5 - 93.7	82.8	62.1 - 103.5		
	NEUT# (10 ⁹ /L)	1.31	1.05 - 1.57	3.54	3.01 - 4.07	8.87	7.54 - 10.20		
	LYMPH# (10 ⁹ /L)	1.01	0.61 - 1.41	1.91	1.53 - 2.29	3.36	2.69 - 4.03		
	MONO# (10 ⁹ /L)	0.31	0.06 - 0.56	0.86	0.52 - 1.20	1.87	1.12 - 2.62		
	EO# (10 ⁹ /L)	0.28	0.20 - 0.36	0.73	0.51 - 0.95	1.77	1.33 - 2.21		
	BASO# (10 ⁹ /L)	1.87	1.31 - 2.43	5.07	3.55 - 6.59	13.14	9.86 - 16.43		
	PLT-O (10 ⁹ /L)	53	29 - 77	203	173 - 233	516	439 - 593		
	RET# (10 ¹² /L)	0.1650	0.1155 - 0.2145	0.1187	0.0831 - 0.1543	0.0512	0.0358 - 0.0666		
RET%	7.20	5.04 - 9.36	2.74	1.92 - 3.56	0.97	0.68 - 1.26			
IRF (%)	37.0	17.0 - 57.0	34.7	14.7 - 54.7	25.7	5.7 - 45.7			



**HEMATOLOGY CONTROL FOR SYSMEX XT-SERIES
CLOSED MODE ASSAY**

Expiration Date: 2009-01-05		Quality Control Data Due Date #1: 24-Nov-08			Quality Control Data Due Date #2: 5-Jan-09				
Lot Number:		82880801		82880802		82880803			
Control:		L1:Level 1		L2:Level 2		L3:Level 3			
PARAMETERS	MEAN	EXPECTED RANGE		MEAN	EXPECTED RANGE		MEAN	EXPECTED RANGE	
C L O S E D	RBC (10 ¹² /L)	2.29	2.15 - 2.43	4.33	4.11 - 4.55	5.29	5.03 - 5.55		
	HGB (g/dL)	5.9	5.5 - 6.3	12.4	11.8 - 13.0	16.4	15.6 - 17.2		
	HCT (%)	18.2	16.9 - 19.5	36.6	34.4 - 38.8	47.4	44.6 - 50.2		
	MCV (fL)	79.3	69.7 - 90.5	84.4	75.7 - 94.3	89.5	80.2 - 100.0		
	MCH (pg)	25.9	22.8 - 29.1	28.5	25.9 - 31.7	30.9	28.0 - 34.3		
	MCHC (g/dL)	32.6	28.5 - 36.9	33.8	30.4 - 37.8	34.6	31.0 - 38.6		
	PLT (10 ⁹ /L)	57	28 - 85	207	176 - 238	473	402 - 544		
	RDW-SD (fL)	44.0	39.6 - 48.4	45.3	40.8 - 49.8	45.3	40.8 - 49.8		
	RDW-CV (%)	15.5	14.0 - 17.1	15.3	13.8 - 16.8	14.7	13.2 - 16.2		
	MPV (fL)	9.0	8.3 - 9.7	9.4	8.8 - 10.0	9.6	9.0 - 10.2		
	WBC (10 ⁹ /L)	2.82	2.40 - 3.25	6.69	6.09 - 7.29	15.55	14.31 - 16.80		
	NEUT%	44.9	35.9 - 53.9	50.6	43.0 - 58.2	55.4	47.0 - 63.7		
	LYMPH%	34.7	20.8 - 48.6	26.8	21.5 - 32.2	21.6	17.3 - 25.9		
	MONO%	11.0	2.2 - 19.8	12.1	7.3 - 16.9	11.7	8.2 - 15.2		
	EO%	9.4	6.6 - 12.3	10.5	7.3 - 13.6	11.4	8.5 - 14.2		
	BASO%	64.9	45.4 - 84.4	70.5	49.4 - 91.7	81.1	60.8 - 101.4		
	NEUT# (10 ⁹ /L)	1.27	1.01 - 1.52	3.38	2.88 - 3.89	8.61	7.32 - 9.90		
	LYMPH# (10 ⁹ /L)	0.98	0.59 - 1.37	1.80	1.44 - 2.15	3.36	2.69 - 4.03		
	MONO# (10 ⁹ /L)	0.31	0.06 - 0.56	0.81	0.32 - 1.29	1.81	1.09 - 2.54		
	EO# (10 ⁹ /L)	0.27	0.19 - 0.35	0.70	0.49 - 0.91	1.77	1.33 - 2.21		
	BASO# (10 ⁹ /L)	1.83	1.28 - 2.38	4.72	3.30 - 6.13	12.61	9.46 - 15.77		
	PLT-O (10 ⁹ /L)	50	25 - 76	199	169 - 229	506	430 - 582		
	RET# (10 ¹² /L)	0.1650	0.1155 - 0.2145	0.1187	0.0831 - 0.1543	0.0512	0.0358 - 0.0666		
	RET%	7.20	5.04 - 9.36	2.74	1.92 - 3.56	0.97	0.68 - 1.26		
IRF (%)	37.0	17.0 - 57.0	34.7	14.7 - 54.7	25.7	5.7 - 45.7			