

Lot .No: N-26/222					Exp .D: 2027/02/12			
Parameter	WBC	RBC	HGB	HCT	MCV	MCH	MCHC	PLT
Instrument \ Unit	x10 ³ mm ³	x10 ⁶ mm ³	g/dl	%	fL	pg	g/dl	x10 ³ mm ³
Sysmex X Series	6.1	4.59	14.5	43.2	94.1	31.6	33.6	220
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.4	4.29	13.5	39.2	86.1	28.6	30.6	178
Upper Limit	6.8	4.89	15.5	47.2	102.1	34.6	36.6	262
Sysmex KX21-K4500-XP100 & 300	5.8	4.65	13.6	41.5	89.3	29.3	32.8	229
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.35	12.6	37.5	81.3	26.3	29.8	187
Upper Limit	6.5	4.95	14.6	45.5	97.3	32.3	35.8	271
Sysmex K1000 – K800	5.9	4.60	13.8	41.6	90.4	30.0	33.2	223
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.30	12.8	37.6	82.4	27.0	30.2	181
Upper Limit	6.6	4.90	14.8	45.6	98.4	33.0	36.2	265
Nihon Kohden (Celltac)	6.2	4.70	14.4	43.0	91.5	30.6	33.5	199
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.5	4.40	13.4	39.0	83.5	27.6	30.5	157
Upper Limit	6.9	5.00	15.4	47.0	99.5	33.6	36.5	241
Abbott (Cell Dyn)	5.9	4.65	14.0	41.8	89.9	30.1	33.5	220
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.35	13.0	37.8	81.9	27.1	30.5	178
Upper Limit	6.6	4.95	15.0	45.8	97.9	33.1	36.5	262
Convergent(3&5 Part diff)	6.1	4.64	14.3	43.1	92.9	30.9	33.2	218
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.4	4.34	13.3	39.1	84.9	27.9	30.2	176
Upper Limit	6.8	4.94	15.3	47.1	100.9	33.9	36.2	260
Mindray (BC - 6 Series)	6.2	4.61	14.3	45.2	98.1	31.0	31.6	231
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.5	4.31	13.3	41.2	90.1	28.0	28.6	189
Upper Limit	6.9	4.91	15.3	49.2	106.1	34.0	34.6	273
Mindray (BC - 5 Series)	5.8	4.63	14.0	44.4	95.9	30.2	31.5	223
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.33	13.0	40.4	87.9	27.2	28.5	181
Upper Limit	6.5	4.93	15.0	48.4	103.9	33.2	34.5	265
Mindray (BC-2800, 3000, 3600)	5.8	4.65	13.8	43.2	92.9	29.7	31.9	226
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.35	12.8	39.2	84.9	26.7	28.9	184
Upper Limit	6.5	4.95	14.8	47.2	100.9	32.7	34.9	268
Erma	5.9	4.63	14.0	42.2	91.1	30.2	33.2	222
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.33	13.0	38.2	83.1	27.2	30.2	180
Upper Limit	6.6	4.93	15.0	46.2	99.1	33.2	36.2	264
Orphee - Mythic 18	6.0	4.64	14.0	41.5	89.4	30.2	33.7	231
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.3	4.34	13.0	37.5	81.4	27.2	30.7	189
Upper Limit	6.7	4.94	15.0	45.5	97.4	33.2	36.7	273
Excell 22 & 18	6.1	4.60	14.2	43.0	93.5	30.9	33.0	224
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.4	4.30	13.2	39.0	85.5	27.9	30.0	182
Upper Limit	6.8	4.90	15.2	47.0	101.5	33.9	36.0	266
Dirui (3 & 5 part diff)	5.9	4.63	14.1	42.5	91.8	30.5	33.2	223
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.33	13.1	38.5	83.8	27.5	30.2	181
Upper Limit	6.6	4.93	15.1	46.5	99.8	33.5	36.2	265
Medonic & M – Series	5.9	4.60	14.2	41.8	90.9	30.9	34.0	219
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.30	13.2	37.8	82.9	27.9	31.0	177
Upper Limit	6.6	4.90	15.2	45.8	98.9	33.9	37.0	261
Swelab & α – Series	5.8	4.65	13.8	41.3	88.8	29.7	33.4	224
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.35	12.8	37.3	80.8	26.7	30.4	182
Upper Limit	6.5	4.95	14.8	45.3	96.8	32.7	36.4	266
MS9	5.9	4.66	13.9	41.6	89.3	29.8	33.4	226
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.36	12.9	37.6	81.3	26.8	30.4	184
Upper Limit	6.6	4.96	14.9	45.6	97.3	32.8	36.4	268
Diatron (Abacus)	5.9	4.63	14.0	41.4	89.4	30.2	33.8	220
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.33	13.0	37.4	81.4	27.2	30.8	178
Upper Limit	6.6	4.93	15.0	45.4	97.4	33.2	36.8	262
Hycel	6.3	4.63	13.8	41.8	90.3	29.8	33.0	233
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.6	4.33	12.8	37.8	82.3	26.8	30.0	191
Upper Limit	7.0	4.93	14.8	45.8	98.3	32.8	36.0	275
ABX Micros	5.9	4.62	13.9	41.7	90.3	30.0	33.3	223
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.32	12.9	37.7	82.3	27.0	30.3	181
Upper Limit	6.6	4.92	14.9	45.7	98.3	33.0	36.3	265
ABX Pentra	6.1	4.60	14.2	43.2	93.9	30.9	32.9	222
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.4	4.30	13.2	39.2	85.9	27.9	29.9	180
Upper Limit	6.8	4.90	15.2	47.2	101.9	33.9	35.9	264
Coulter - Helena	5.8	4.56	13.7	41.7	91.5	30.0	32.9	201
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.26	12.7	37.7	83.5	27.0	29.9	159
Upper Limit	6.5	4.86	14.7	45.7	99.5	33.0	35.9	243
Diagon (D - Cell 60 & 5D)	5.9	4.63	13.8	41.9	90.5	29.8	32.9	226
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.2	4.33	12.8	37.9	82.5	26.8	29.9	184
Upper Limit	6.6	4.93	14.8	45.9	98.5	32.8	35.9	268
Hiperion(B - Cell 60)	6.1	4.63	14.1	42.8	92.4	30.5	32.9	223
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.4	4.33	13.1	38.8	84.4	27.5	29.9	181
Upper Limit	6.8	4.93	15.1	46.8	100.4	33.5	35.9	265
Technicon H1 & H3	5.8	4.58	14.2	41.6	90.8	31.0	34.1	212
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±42
Lower Limit	5.1	4.28	13.2	37.6	82.8	28.0	31.1	170
Upper Limit	6.5	4.88	15.2	45.6	98.8	34.0	37.1	254