

Lot .No: N-26/221					Exp .D: 2027/01/15			
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	4.54	14.3	41.7	91.9	31.5	34.3	227
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.4	4.24	13.3	37.7	83.9	28.5	31.3	184
Upper Limit	6.8	4.84	15.3	45.7	99.9	34.5	37.3	270
Sysmex KX21-K4500-XP100 & 300	5.8	4.60	13.4	40.0	87.0	29.1	33.5	236
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.30	12.4	36.0	79.0	26.1	30.5	193
Upper Limit	6.5	4.90	14.4	44.0	95.0	32.1	36.5	279
Sysmex K1000 – K800	5.9	4.55	13.6	40.1	88.1	29.9	33.9	230
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.25	12.6	36.1	80.1	26.9	30.9	187
Upper Limit	6.6	4.85	14.6	44.1	96.1	32.9	36.9	273
Nihon Kohden (Celltac)	6.2	4.65	14.2	41.5	89.3	30.5	34.2	206
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.5	4.35	13.2	37.5	81.3	27.5	31.2	163
Upper Limit	6.9	4.95	15.2	45.5	97.3	33.5	37.2	249
Abbott (Cell Dyn)	5.9	4.60	13.8	40.3	87.6	30.0	34.2	227
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.30	12.8	36.3	79.6	27.0	31.2	184
Upper Limit	6.6	4.90	14.8	44.3	95.6	33.0	37.2	270
Convergent(3&5 Part diff)	6.1	4.59	14.1	41.6	90.6	30.7	34.0	225
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.4	4.29	13.1	37.6	82.6	27.7	31.0	182
Upper Limit	6.8	4.89	15.1	45.6	98.6	33.7	37.0	268
Mindray (BC - 6 Series)	6.2	4.56	14.1	43.7	95.8	30.9	32.3	238
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.5	4.26	13.1	39.7	87.8	27.9	29.3	195
Upper Limit	6.9	4.86	15.1	47.7	103.8	33.9	35.3	281
Mindray (BC - 5 Series)	5.8	4.58	13.8	42.9	93.7	30.1	32.2	230
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.28	12.8	38.9	85.7	27.1	29.2	187
Upper Limit	6.5	4.88	14.8	46.9	101.7	33.1	35.2	273
Mindray (BC-2800, 3000, 3600)	5.8	4.60	13.6	41.7	90.7	29.6	32.6	233
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.30	12.6	37.7	82.7	26.6	29.6	190
Upper Limit	6.5	4.90	14.6	45.7	98.7	32.6	35.6	276
Erma	5.9	4.58	13.8	40.7	88.9	30.1	33.9	229
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.28	12.8	36.7	80.9	27.1	30.9	186
Upper Limit	6.6	4.88	14.8	44.7	96.9	33.1	36.9	272
Orphee - Mythic 18	6.0	4.59	13.8	40.0	87.2	30.1	34.5	238
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.3	4.29	12.8	36.0	79.2	27.1	31.5	195
Upper Limit	6.7	4.89	14.8	44.0	95.2	33.1	37.5	281
Excell 22 & 18	6.1	4.55	14.0	41.5	91.2	30.8	33.7	231
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.4	4.25	13.0	37.5	83.2	27.8	30.7	188
Upper Limit	6.8	4.85	15.0	45.5	99.2	33.8	36.7	274
Dirui (3 & 5 part diff)	5.9	4.58	13.9	41.0	89.5	30.4	33.9	230
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.28	12.9	37.0	81.5	27.4	30.9	187
Upper Limit	6.6	4.88	14.9	45.0	97.5	33.4	36.9	273
Medonic & M – Series	5.9	4.55	14.0	40.3	88.6	30.8	34.7	226
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.25	13.0	36.3	80.6	27.8	31.7	183
Upper Limit	6.6	4.85	15.0	44.3	96.6	33.8	37.7	269
Swelab & α – Series	5.8	4.60	13.6	39.8	86.5	29.6	34.2	231
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.30	12.6	35.8	78.5	26.6	31.2	188
Upper Limit	6.5	4.90	14.6	43.8	94.5	32.6	37.2	274
MS9	5.9	4.61	13.7	40.1	87.0	29.7	34.2	233
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.31	12.7	36.1	79.0	26.7	31.2	190
Upper Limit	6.6	4.91	14.7	44.1	95.0	32.7	37.2	276
Diatron (Abacus)	5.9	4.58	13.8	39.9	87.1	30.1	34.6	227
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.28	12.8	35.9	79.1	27.1	31.6	184
Upper Limit	6.6	4.88	14.8	43.9	95.1	33.1	37.6	270
Hycel	6.3	4.58	13.6	40.3	88.0	29.7	33.8	240
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.6	4.28	12.6	36.3	80.0	26.7	30.8	197
Upper Limit	7.0	4.88	14.6	44.3	96.0	32.7	36.8	283
ABX Micros	5.9	4.57	13.7	40.2	88.0	30.0	34.1	230
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.27	12.7	36.2	80.0	27.0	31.1	187
Upper Limit	6.6	4.87	14.7	44.2	96.0	33.0	37.1	273
ABX Pentra	6.1	4.55	14.0	41.7	91.6	30.8	33.6	229
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.4	4.25	13.0	37.7	83.6	27.8	30.6	186
Upper Limit	6.8	4.85	15.0	45.7	99.6	33.8	36.6	272
Coulter - Helena	5.8	4.51	13.5	40.2	89.1	29.9	33.6	208
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.21	12.5	36.2	81.1	26.9	30.6	165
Upper Limit	6.5	4.81	14.5	44.2	97.1	32.9	36.6	251
Diagon (D - Cell 60 & 5D)	5.9	4.58	13.6	40.4	88.2	29.7	33.7	233
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.2	4.28	12.6	36.4	80.2	26.7	30.7	190
Upper Limit	6.6	4.88	14.6	44.4	96.2	32.7	36.7	276
Hiperion(B - Cell 60)	6.1	4.58	13.9	41.3	90.2	30.3	33.7	230
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.4	4.28	12.9	37.3	82.2	27.3	30.7	187
Upper Limit	6.8	4.88	14.9	45.3	98.2	33.3	36.7	273
Technicon H1 & H3	5.8	4.53	14.0	40.1	88.5	30.9	34.9	219
Limit Range	±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±43
Lower Limit	5.1	4.23	13.0	36.1	80.5	27.9	31.9	176
Upper Limit	6.5	4.83	15.0	44.1	96.5	33.9	37.9	262