

Lot No: N-26/216									Exp .D: 2026/09/15								
Parameter		WBC	RBC	HGB	HCT	MCV	MCH	MCHC	PLT								
Instrument \ Unit		x10 <sup>3</sup> mm <sup>3</sup>	x10 <sup>6</sup> mm <sup>3</sup>	g/dl	%	fl	pg	g/dl	x10 <sup>3</sup> mm <sup>3</sup>								
Sysmex X Series		6.2	4.43	14.7	42.3	95.5	33.2	34.8	219								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.5	4.13	13.7	38.3	87.5	30.2	31.8	179								
Upper Limit		6.9	4.73	15.7	46.3	103.5	36.2	37.8	259								
Sysmex KX21-K4500-XP100 & 300		5.9	4.58	13.9	42.0	91.7	30.3	33.1	222								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.28	12.9	38.0	83.7	27.3	30.1	182								
Upper Limit		6.6	4.88	14.09	46.0	99.7	36.3	36.1	262								
Sysmex K1000 – K800		5.09	4.51	14.1	41.8	92.7	31.3	33.7	211								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.21	13.1	37.8	84.7	28.3	30.7	171								
Upper Limit		6.6	4.81	15.1	45.8	100.7	34.3	36.7	251								
Nihon Kohden (Celltac)		5.9	4.46	13.3	42.0	94.2	29.8	31.7	190								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.16	12.3	38.0	86.2	26.8	28.7	150								
Upper Limit		6.6	4.76	14.3	46.0	102.2	32.8	34.7	230								
Abbott (Cell Dyn)		6.0	4.50	14.0	41.8	92.9	31.1	33.5	209								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.3	4.20	13.0	37.8	84.9	28.1	30.5	169								
Upper Limit		6.7	4.80	15.0	45.8	100.9	34.1	36.5	249								
Convergent(3&5 Part diff)		6.1	4.44	14.5	42.4	95.5	32.7	34.2	221								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.4	4.14	13.5	38.4	87.5	29.7	31.2	181								
Upper Limit		6.8	4.74	15.5	46.4	103.5	35.7	37.2	261								
Mindray (BC - 6 Series)		6.2	4.47	14.6	44.4	99.3	32.7	32.9	216								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.5	4.17	13.6	40.4	91.3	29.7	29.9	176								
Upper Limit		6.9	4.74	15.6	48.4	107.3	35.7	35.9	256								
Mindray (BC - 5 Series)		5.9	4.55	14.4	43.7	96.0	31.6	33.0	220								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.25	13.4	39.7	88.0	28.6	30.0	180								
Upper Limit		6.6	4.85	15.4	47.7	104.0	34.6	36.0	260								
Mindray (BC-2800, 3000, 3600)		5.8	4.51	14.1	42.1	93.3	31.3	33.5	217								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.1	4.21	13.1	38.1	85.3	28.3	30.5	177								
Upper Limit		6.5	4.81	15.1	46.1	101.3	34.3	36.5	257								
Erma		5.8	4.53	13.9	41.7	92.1	30.7	33.3	216								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.1	4.23	12.9	37.7	84.1	27.7	30.3	176								
Upper Limit		6.5	4.83	14.9	44.7	100.1	33.7	36.3	256								
Orphee - Mythic 18		5.8	4.49	13.9	41.8	93.1	31.0	33.3	221								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.1	4.19	12.9	37.8	85.1	28.0	30.3	181								
Upper Limit		6.5	4.79	14.9	44.8	101.1	34.0	36.3	261								
Excell 22 & 18		6.1	4.46	14.5	42.1	94.4	32.5	34.4	217								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.4	4.16	13.5	38.1	86.4	29.5	31.4	177								
Upper Limit		6.8	4.76	15.5	46.1	102.4	35.5	37.4	257								
Dirui (3 & 5 part diff)		5.8	4.48	14.1	42.3	94.4	31.5	33.3	218								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.1	4.18	13.1	38.3	86.4	28.5	30.3	178								
Upper Limit		6.5	4.78	15.1	46.3	102.4	34.5	36.6	258								
Medonic & M – Series		5.9	4.52	14.0	42.1	93.1	31.0	33.3	217								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.22	13.0	38.1	85.1	28.0	30.3	177								
Upper Limit		6.6	4.82	15.0	46.1	101.1	34.0	36.3	257								
Swelab & α – Series		6.0	4.53	13.9	41.9	92.5	30.7	33.2	226								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.3	4.23	12.9	37.9	84.5	27.7	30.2	186								
Upper Limit		6.7	4.83	14.9	45.9	100.5	33.7	36.2	266								
MS9		5.9	4.47	14.0	41.8	93.5	31.3	33.5	219								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.17	13.0	37.8	85.5	28.3	30.5	179								
Upper Limit		6.6	4.74	15.0	45.8	101.5	34.3	36.5	259								
Diatron (Abacus)		5.9	4.55	14.2	42.0	92.3	31.2	33.8	220								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.25	13.2	38.0	84.3	28.2	30.8	180								
Upper Limit		6.6	4.85	15.2	46.0	100.3	34.2	36.8	260								
Hycel		6.4	4.51	14.4	41.8	92.7	31.9	34.4	209								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.7	4.21	13.4	37.8	84.7	28.9	31.4	169								
Upper Limit		7.1	4.81	15.4	45.8	100.7	34.9	37.4	249								
ABX Micros		6.0	4.49	14.0	41.9	93.3	31.2	33.4	219								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.3	4.19	13.0	37.9	85.3	28.2	30.4	179								
Upper Limit		6.7	4.79	15.0	45.9	101.3	34.9	36.4	259								
ABX Pentra		6.1	4.43	14.3	42.1	95.0	32.3	34.0	216								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.4	4.13	13.3	38.1	87.0	29.3	31.0	176								
Upper Limit		6.8	4.73	15.3	46.1	103.0	35.3	37.0	256								
Coulter - Helena		5.7	4.39	13.7	41.0	93.4	31.2	33.4	197								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.0	4.09	12.7	37.0	85.4	28.2	30.4	157								
Upper Limit		6.4	4.69	14.7	45.0	101.4	34.2	36.4	237								
Diagon (D - Cell 60 & 5D)		5.9	4.51	13.9	41.7	92.5	30.8	33.3	220								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.21	12.9	37.7	84.5	27.8	30.3	180								
Upper Limit		6.6	4.81	14.9	45.7	100.5	33.8	36.3	260								
Hiperion(B - Cell 60)		5.9	4.41	14.1	42.1	95.5	32.0	33.5	217								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.2	4.11	13.1	38.1	87.5	29.0	30.5	177								
Upper Limit		6.6	4.71	15.1	46.1	103.5	35.0	36.5	257								
Technicon H1 & H3		5.7	4.40	14.2	41.7	94.8	32.3	34.1	206								
Limit Range		±0.7	±0.3	±1.0	±4.0	±8.0	±3.0	±3.0	±40								
Lower Limit		5.0	4.10	13.2	37.7	86.8	29.3	31.1	166								
Upper Limit		6.4	4.70	15.2	45.7	102.8	35.3	37.1	246								