

**LOT** PX 445  
Rev 1

**CONTROL**

(Exp.) 2024-03-05  
(YYYY-MM-DD)

PARAMETRES PARAMETERS	UNITES UNITS	Whitediff												TOLERANCES TOLERANCE			
		CONTROL				TOLERANCES TOLERANCE	CONTROL				TOLERANCES TOLERANCE	CONTROL				TOLERANCES TOLERANCE	
		YUMIZEN					YUMIZEN					YUMIZEN					
		H550 V1.0 to V2.x	H500 OT H500 CT	H500 OT H500 CT	H500 CT H550 Since V3		H550 V1.0 to V2.x	H500 OT H500 CT	H500 OT H500 CT	H500 CT H550 Since V3		H550 V1.0 to V2.x	H500 OT H500 CT		H500 OT H500 CT		H500 CT H550 Since V3
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	3.00	3.00	3.00	3.00	± 0.40	8.50	8.50	8.50	8.50	± 1.00	18.40	18.40	18.40	18.40	± 2.20	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.33	2.33	2.32	2.32	± 0.16	4.57	4.57	4.58	4.58	± 0.20	5.01	5.01	4.92	4.92	± 0.25	
HB HGB	g/dl	5.9	5.9	6.0	6.0	± 0.4	13.1	13.1	13.2	13.2	± 0.5	15.5	15.5	15.5	15.5	± 0.6	
	g/l	59	59	60	60	± 4	131	131	132	132	± 5	155	155	155	155	± 6	
	mmol/l	3.66	3.66	3.73	3.73	± 0.25	8.14	8.14	8.20	8.20	± 0.31	9.63	9.63	9.63	9.63	± 0.37	
HT HCT	%	18.1	18.1	17.3	17.0	± 1.5	39.8	39.8	38.3	37.3	± 2.0	47.1	47.1	44.7	43.5	± 2.5	
	l/l	0.181	0.181	0.173	0.170	± 0.015	0.398	0.398	0.383	0.373	± 0.020	0.471	0.471	0.447	0.435	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	77.5	77.5	74.5	73.3	± 5.0	87.0	87.0	83.7	81.5	± 5.0	94.0	94.0	90.7	88.4	± 5.0	
TGMH MCH	pg	25.3	25.3	25.9	25.9	± 2.0	28.7	28.7	28.8	28.8	± 2.0	30.9	30.9	31.5	31.5	± 2.5	
	fmol	1.57	1.57	1.61	1.61	± 0.12	1.78	1.78	1.79	1.79	± 0.12	1.92	1.92	1.96	1.96	± 0.16	
CCMH MCHC	g/dl	32.7	32.7	34.7	35.3	± 3.0	32.9	32.9	34.4	35.4	± 3.0	32.9	32.9	34.7	35.6	± 3.0	
	g/l	327	327	347	353	± 30	329	329	344	354	± 30	329	329	347	356	± 30	
	mmol/l	20.31	20.31	21.55	21.92	± 1.86	20.43	20.43	21.36	21.98	± 1.86	20.43	20.43	21.55	22.11	± 1.86	
IDR-SD RDW-SD	fl	47.0	47.0	39.4	39.4	± 8.0	45.5	45.5	39.8	39.8	± 8.0	46.5	46.5	38.1	38.1	± 8.0	
IDR-CV RDW-CV	%	18.0	18.0	18.3	18.3	± 4.0	15.0	15.0	16.1	16.1	± 4.0	14.0	14.0	13.9	13.9	± 4.0	
PLA. PLT	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	69	69	83	86	± 20	233	233	240	252	± 30	475	475	462	498	± 50	
VMP MPV	µm <sup>3</sup> ; fl	9.5	9.5	10.0	10.0	± 2.0	9.5	9.5	9.4	9.4	± 2.0	10.2	10.2	9.3	9.3	± 2.0	
NEU	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.27	1.27	1.27	1.27	± 0.35	3.92	3.92	3.83	3.83	± 0.90	12.40	12.40	12.24	12.24	± 1.90	
	%	42.3	42.3	42.3	42.3	± 10.0	46.1	46.1	45.1	45.1	± 10.0	67.4	67.4	66.5	66.5	± 10.0	
LYM	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.16	1.16	1.15	1.15	± 0.33	3.64	3.64	3.74	3.74	± 0.70	3.99	3.99	4.16	4.16	± 1.50	
	%	38.5	38.5	38.3	38.3	± 12.0	42.8	42.8	44.0	44.0	± 8.0	21.7	21.7	22.6	22.6	± 8.0	
MON	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.26	0.26	0.27	0.27	± 0.26	0.45	0.45	0.48	0.48	± 0.45	0.59	0.59	0.64	0.64	± 0.59	
	%	8.7	8.7	8.9	8.9	± 8.7	5.3	5.3	5.6	5.6	± 5.3	3.2	3.2	3.5	3.5	± 3.2	
EOS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.17	0.17	0.17	0.17	± 0.17	0.32	0.32	0.28	0.28	± 0.28	0.85	0.85	0.79	0.79	± 0.79	
	%	5.7	5.7	5.7	5.7	± 5.7	3.8	3.8	3.3	3.3	± 3.3	4.6	4.6	4.3	4.3	± 4.3	
BAS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.14	0.14	0.14	0.14	± 0.14	0.17	0.17	0.17	0.17	± 0.17	0.57	0.57	0.57	0.57	± 0.57	
	%	4.8	4.8	4.8	4.8	± 4.8	2.0	2.0	2.0	2.0	± 2.0	3.1	3.1	3.1	3.1	± 3.1	
IMG	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	N/A	N/A	0.08	0.08	± 0.08	N/A	N/A	0.34	0.34	± 0.34	N/A	N/A	0.88	0.88	± 0.88	
	%	N/A	N/A	2.5	2.5	± 2.5	N/A	N/A	4.0	4.0	± 4.0	N/A	N/A	4.8	4.8	± 4.8	

Ref: TEMP-0821 Rev.50 FRONT / RECTO