


**LOT** PX 442  
Rev 1

**CONTROL**

 (Exp.) 2023-09-05  
(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 CT H500 CT	H500 OT H500 OT	H550 Since V3		H550 V1.0 to V2.x	H500 CT H500 CT	H500 OT H500 OT	H550 Since V3		H550 V1.0 to V2.x	H500 CT H500 CT		H500 OT H500 OT		H550 Since V3
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.95	2.95	2.95	2.95	± 0.40	8.30	8.30	8.30	8.30	± 1.00	17.60	17.60	17.60	17.60	± 2.20	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.35	2.35	2.35	2.35	± 0.16	4.68	4.68	4.68	4.68	± 0.20	5.33	5.33	5.33	5.33	± 0.25	
HB HGB	g/dl	6.0	6.0	6.0	6.0	± 0.4	13.5	13.5	13.5	13.5	± 0.5	16.6	16.6	16.5	16.5	± 0.6	
	g/l	60	60	60	60	± 4	135	135	135	135	± 5	166	166	165	165	± 6	
	mmol/l	3.73	3.73	3.73	3.73	± 0.25	8.38	8.38	8.38	8.38	± 0.31	10.31	10.31	10.25	10.25	± 0.37	
HT HCT	%	18.3	18.3	17.4	17.2	± 1.5	41.2	41.2	39.7	38.9	± 2.0	50.6	50.6	48.6	47.6	± 2.5	
	l/l	0.183	0.183	0.174	0.172	± 0.015	0.412	0.412	0.397	0.389	± 0.020	0.506	0.506	0.486	0.476	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	78.0	78.0	74.2	73.0	± 5.0	88.0	88.0	84.7	83.1	± 5.0	95.0	95.0	91.3	89.3	± 5.0	
TGMH MCH	pg	25.5	25.5	25.5	25.5	± 2.0	28.8	28.8	28.8	28.8	± 2.0	31.1	31.1	31.0	31.0	± 2.5	
	fmol	1.58	1.58	1.58	1.58	± 0.12	1.79	1.79	1.79	1.79	± 0.12	1.93	1.93	1.93	1.93	± 0.16	
CCMH MCHC	g/dl	32.7	32.7	34.4	35.0	± 3.0	32.8	32.8	34.1	34.7	± 3.0	32.8	32.8	33.9	34.7	± 3.0	
	g/l	327	327	344	350	± 30	328	328	341	347	± 30	328	328	339	347	± 30	
	mmol/l	20.31	20.31	21.36	21.74	± 1.86	20.37	20.37	21.18	21.55	± 1.86	20.37	20.37	21.05	21.55	± 1.86	
IDR-SD RDW-SD	fl	46.0	46.0	37.5	37.5	± 8.0	44.5	44.5	37.4	37.4	± 8.0	48.5	48.5	38.2	38.2	± 8.0	
IDR-CV RDW-CV	%	16.0	16.0	15.4	15.4	± 4.0	13.5	13.5	13.1	13.1	± 4.0	14.0	14.0	12.6	12.6	± 4.0	
PLA. PLT	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	63	63	80	82	± 20	251	251	266	273	± 30	476	476	487	508	± 50	
VMP MPV	µm <sup>3</sup> ; fl	8.8	8.8	10.4	10.3	± 2.0	9.4	9.4	9.3	9.2	± 2.0	9.4	9.4	9.2	9.2	± 2.0	
NEU	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.36	1.36	1.31	1.31	± 0.35	4.08	4.08	3.93	3.93	± 0.90	12.58	12.58	12.30	12.30	± 1.90	
	%	46.0	46.0	44.5	44.5	± 10.0	49.2	49.2	47.4	47.4	± 10.0	71.5	71.5	69.6	69.9	± 10.0	
LYM	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.09	1.09	1.12	1.12	± 0.33	3.27	3.27	3.36	3.36	± 0.70	3.06	3.06	3.22	3.22	± 1.50	
	%	37.1	37.1	38.0	38.0	± 12.0	39.4	39.4	40.5	40.5	± 8.0	17.4	17.4	18.3	18.3	± 8.0	
MON	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.19	0.19	0.20	0.20	± 0.19	0.45	0.45	0.48	0.48	± 0.45	0.53	0.53	0.63	0.63	± 0.53	
	%	6.4	6.4	6.7	6.7	± 6.4	5.4	5.4	5.8	5.8	± 5.4	3.0	3.0	3.6	3.6	± 3.0	
EOS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.18	0.18	0.19	0.19	± 0.18	0.23	0.23	0.26	0.26	± 0.23	0.79	0.79	0.81	0.81	± 0.79	
	%	6.2	6.2	6.5	6.5	± 6.2	2.8	2.8	3.1	3.1	± 2.8	4.5	4.5	4.6	4.6	± 4.5	
BAS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.13	0.13	0.13	0.13	± 0.13	0.27	0.27	0.27	0.27	± 0.27	0.63	0.63	0.63	0.63	± 0.63	
	%	4.3	4.3	4.3	4.3	± 4.3	3.2	3.2	3.2	3.2	± 3.2	3.6	3.6	3.6	3.6	± 3.6	
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	0.36	0.36	± 0.36	N/A	N/A	1.11	1.11	± 1.11	
	%	N/A	N/A	2.6	2.6	± 2.6	N/A	N/A	4.3	4.3	± 4.3	N/A	N/A	6.4	6.4	± 6.4	

Ref: TEMP-0821 Rev.48 FRONT / RECTO