


**LOT** PX 441  
Rev 2

**CONTROL**

 (Exp.) 2023-07-05  
(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 H550 Since V3	H500 CT H550		H550 V1.0 to V2.x	H500 OT H500 CT	H500 OT H550 Since V3	H500 CT H550		H550 V1.0 to V2.x	H500 OT H500 CT		H500 OT H550 Since V3		H500 CT H550
GB WBC	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	2.90	2.90	2.90	2.90	± 0.40	8.20	8.20	8.20	8.20	± 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	2.32	2.32	2.32	2.32	± 0.16	4.59	4.59	4.64	4.64	± 0.20	5.11	5.11	5.11	5.11	± 0.25	
HB HGB	g/dl	5.8	5.8	5.9	5.9	± 0.4	13.2	13.2	13.3	13.3	± 0.5	15.7	15.7	15.7	15.7	± 0.6	
	g/l	58	58	59	59	± 4	132	132	133	133	± 5	157	157	157	157	± 6	
	mmol/l	3.60	3.60	3.66	3.66	± 0.25	8.20	8.20	8.26	8.26	± 0.31	9.75	9.75	9.75	9.75	± 0.37	
HT HCT	%	17.7	17.7	17.6	17.1	± 1.5	39.9	39.9	38.8	37.8	± 2.0	47.0	47.0	46.3	44.8	± 2.5	
	l/l	0.177	0.177	0.176	0.171	± 0.015	0.399	0.399	0.388	0.378	± 0.020	0.470	0.470	0.463	0.448	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	76.5	76.5	75.9	73.7	± 5.0	87.0	87.0	83.6	81.5	± 5.0	92.0	92.0	90.6	87.7	± 5.0	
TGMH MCH	pg	25.0	25.0	25.4	25.4	± 2.0	28.8	28.8	28.7	28.7	± 2.0	30.7	30.7	30.7	30.7	± 2.5	
	fmol	1.55	1.55	1.58	1.58	± 0.12	1.79	1.79	1.78	1.78	± 0.12	1.91	1.91	1.91	1.91	± 0.16	
CCMH MCHC	g/dl	32.7	32.7	33.5	34.5	± 3.0	33.1	33.1	34.3	35.2	± 3.0	33.4	33.4	33.9	35.0	± 3.0	
	g/l	327	327	335	345	± 30	331	331	343	352	± 30	334	334	339	350	± 30	
	mmol/l	20.31	20.31	20.80	21.42	± 1.86	20.56	20.56	21.30	21.86	± 1.86	20.74	20.74	21.05	21.74	± 1.86	
IDR-SD RDW-SD	fl	45.0	45.0	35.4	35.4	± 8.0	46.0	46.0	37.8	37.8	± 8.0	45.0	45.0	37.5	37.5	± 8.0	
IDR-CV RDW-CV	%	16.0	16.0	15.0	15.0	± 4.0	15.0	15.0	13.3	13.3	± 4.0	14.0	14.0	12.5	12.5	± 4.0	
PLA. PLT	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	68	68	82	85	± 20	240	240	245	257	± 30	489	489	486	510	± 50	
VMP MPV	µm <sup>3</sup> ; fl	9.1	9.1	10.2	10.2	± 2.0	9.3	9.3	9.0	9.0	± 2.0	9.3	9.3	8.9	8.9	± 2.0	
NEU	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.19	1.19	1.14	1.14	± 0.35	3.87	3.87	3.72	3.72	± 0.90	12.57	12.57	12.27	12.27	± 1.90	
	%	41.2	41.2	39.4	39.4	± 10.0	47.2	47.2	45.4	45.4	± 10.0	68.3	68.3	66.7	66.7	± 10.0	
LYM	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.21	1.21	1.25	1.25	± 0.33	3.44	3.44	3.54	3.54	± 0.70	3.62	3.62	3.75	3.75	± 1.50	
	%	41.7	41.7	43.0	43.0	± 12.0	42.0	42.0	43.2	43.2	± 8.0	19.7	19.7	20.4	20.4	± 8.0	
MON	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.21	0.21	0.22	0.22	± 0.21	0.40	0.40	0.44	0.44	± 0.40	0.74	0.74	0.83	0.83	± 0.74	
	%	7.2	7.2	7.6	7.6	± 7.2	4.9	4.9	5.4	5.4	± 4.9	4.0	4.0	4.5	4.5	± 4.0	
EOS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.18	0.18	0.18	0.18	± 0.18	0.24	0.24	0.25	0.25	± 0.24	0.72	0.72	0.79	0.79	± 0.72	
	%	6.1	6.1	6.2	6.2	± 6.1	2.9	2.9	3.0	3.0	± 2.9	3.9	3.9	4.3	4.3	± 3.9	
BAS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.11	0.11	0.11	0.11	± 0.11	0.25	0.25	0.25	0.25	± 0.25	0.75	0.75	0.75	0.75	± 0.75	
	%	3.8	3.8	3.8	3.8	± 3.8	3.0	3.0	3.0	3.0	± 3.0	4.1	4.1	4.1	4.1	± 4.1	
IMG	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	N/A	N/A	0.09	0.09	± 0.09	N/A	N/A	0.32	0.32	± 0.32	N/A	N/A	0.96	0.96	± 0.96	
	%	N/A	N/A	3.2	3.2	± 3.2	N/A	N/A	3.9	3.9	± 3.9	N/A	N/A	5.2	5.2	± 5.2	

Ref: TEMP-0821 Rev.47 FRONT / RECTO 1300105209