


**LOT** PX 439  
Rev 1

**CONTROL**

 (Exp.) 2023-03-05  
(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 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	2.80	2.80	2.90	3.03	± 0.40	8.20	8.20	7.94	8.55	± 1.00	18.30	18.30	17.39	18.70	± 2.20	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.38	2.38	2.36	2.39	± 0.16	4.62	4.62	4.62	4.70	± 0.20	5.24	5.24	5.13	5.24	± 0.25	
HB HGB	g/dl	6.0	6.0	6.0	6.1	± 0.4	13.4	13.4	13.2	13.5	± 0.5	16.0	16.0	15.7	16.1	± 0.6	
	g/l	60	60	60	61	± 4	134	134	132	135	± 5	160	160	157	161	± 6	
	mmol/l	3.73	3.73	3.73	3.79	± 0.25	8.32	8.32	8.20	8.38	± 0.31	9.94	9.94	9.75	10.00	± 0.37	
HT HCT	%	18.3	18.3	17.1	17.3	± 1.5	40.2	40.2	38.0	38.2	± 2.0	48.5	48.5	44.9	45.4	± 2.5	
	l/l	0.183	0.183	0.171	0.173	± 0.015	0.402	0.402	0.380	0.382	± 0.020	0.485	0.485	0.449	0.454	± 0.025	
VGM MCV	µm <sup>3</sup> ·fl	77.0	77.0	72.2	72.2	± 5.0	87.0	87.0	82.3	81.4	± 5.0	92.5	92.5	87.5	86.7	± 5.0	
TGMH MCH	pg	25.2	25.2	25.4	25.5	± 2.0	29.0	29.0	28.6	28.7	± 2.0	30.5	30.5	30.6	30.7	± 2.5	
	fmol	1.56	1.56	1.58	1.58	± 0.12	1.80	1.80	1.78	1.78	± 0.12	1.89	1.89	1.90	1.91	± 0.16	
CCMH MCHC	g/dl	32.7	32.7	35.2	35.4	± 3.0	33.3	33.3	34.7	35.3	± 3.0	33.0	33.0	35.0	35.4	± 3.0	
	g/l	327	327	352	354	± 30	333	333	347	353	± 30	330	330	350	354	± 30	
	mmol/l	20.31	20.31	21.86	21.98	± 1.86	20.68	20.68	21.55	21.92	± 1.86	20.49	20.49	21.74	21.98	± 1.86	
IDR-SD RDW-SD	fl	45.0	45.0	38.4	37.1	± 8.0	45.0	45.0	38.7	37.5	± 8.0	48.0	48.0	41.3	39.3	± 8.0	
IDR-CV RDW-CV	%	14.0	14.0	13.5	14.9	± 4.0	14.0	14.0	11.6	12.8	± 4.0	14.5	14.5	11.3	12.5	± 4.0	
PLA. PLT	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	71	71	83	87	± 20	256	256	243	263	± 30	498	498	476	517	± 50	
VMP MPV	µm <sup>3</sup> ·fl	8.9	8.9	10.4	10.4	± 2.0	9.1	9.1	9.0	9.2	± 2.0	9.5	9.5	9.2	9.3	± 2.0	
NEU	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.32	1.32	1.29	1.36	± 0.35	3.88	3.88	3.64	3.89	± 0.90	12.97	12.97	11.89	12.81	± 1.90	
	%	47.0	47.0	44.4	44.8	± 10.0	47.3	47.3	45.8	45.5	± 10.0	70.9	70.9	68.4	68.5	± 10.0	
LYM	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.10	1.10	1.07	1.15	± 0.33	3.55	3.55	3.36	3.69	± 0.70	3.79	3.79	3.56	3.85	± 1.50	
	%	39.4	39.4	36.9	38.1	± 12.0	43.3	43.3	42.3	43.1	± 8.0	20.7	20.7	20.5	20.6	± 8.0	
MON	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.21	0.21	0.22	0.23	± 0.21	0.43	0.43	0.44	0.47	± 0.43	0.66	0.66	0.68	0.77	± 0.66	
	%	7.5	7.5	7.7	7.7	± 7.5	5.2	5.2	5.5	5.5	± 5.2	3.6	3.6	3.9	4.1	± 3.6	
EOS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.14	0.14	0.23	0.19	± 0.14	0.25	0.25	0.29	0.27	± 0.25	0.64	0.64	0.70	0.67	± 0.64	
	%	5.0	5.0	8.1	6.2	± 5.0	3.1	3.1	3.6	3.2	± 3.1	3.5	3.5	4.0	3.6	± 3.5	
BAS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.03	0.03	0.08	0.10	± 0.03	0.09	0.09	0.22	0.23	± 0.09	0.24	0.24	0.56	0.60	± 0.24	
	%	1.1	1.1	2.9	3.2	± 1.1	1.1	1.1	2.8	2.7	± 1.1	1.3	1.3	3.2	3.2	± 1.3	
IMG	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	N/A	N/A	0.13	0.12	± 0.12	N/A	N/A	0.33	0.32	± 0.32	N/A	N/A	0.94	1.03	± 0.94	
	%	N/A	N/A	4.5	4.0	± 4.0	N/A	N/A	4.1	3.7	± 3.7	N/A	N/A	5.4	5.5	± 5.4	

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