

**LOT** PX 438  
Rev 1

**CONTROL**

(Exp.) 2023-01-05  
(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	2.95	2.95	2.82	3.02	± 0.40	8.30	8.30	7.93	8.24	± 1.00	17.90	17.90	16.98	17.92	± 2.20	
GR RBC	10 <sup>6</sup> /mm <sup>3</sup> ; 10 <sup>12</sup> /l	2.34	2.34	2.27	2.37	± 0.16	4.69	4.69	4.52	4.75	± 0.20	5.29	5.29	5.11	5.27	± 0.25	
HB HGB	g/dl	6.2	6.2	6.2	6.3	± 0.4	13.9	13.9	13.4	13.9	± 0.5	16.1	16.1	16.0	16.0	± 0.6	
	g/l	62	62	62	63	± 4	139	139	134	139	± 5	161	161	160	160	± 6	
	mmol/l	3.85	3.85	3.85	3.91	± 0.25	8.63	8.63	8.32	8.63	± 0.31	10.00	10.00	9.94	9.94	± 0.37	
HT HCT	%	18.7	18.7	16.7	17.4	± 1.5	41.7	41.7	36.8	39.4	± 2.0	48.7	48.7	43.6	45.5	± 2.5	
	l/l	0.187	0.187	0.167	0.174	± 0.015	0.417	0.417	0.368	0.394	± 0.020	0.487	0.487	0.436	0.455	± 0.025	
VGM MCV	µm <sup>3</sup> ; fl	80.0	80.0	73.4	73.4	± 5.0	89.0	89.0	81.4	82.9	± 5.0	92.0	92.0	85.4	86.4	± 5.0	
TGMH MCH	pg	26.5	26.5	27.3	26.6	± 2.0	29.6	29.6	29.6	29.3	± 2.0	30.4	30.4	31.3	30.4	± 2.5	
	fmol	1.65	1.65	1.70	1.65	± 0.12	1.84	1.84	1.84	1.82	± 0.12	1.89	1.89	1.94	1.89	± 0.16	
CCMH MCHC	g/dl	33.1	33.1	37.2	36.2	± 3.0	33.3	33.3	36.4	35.3	± 3.0	33.1	33.1	36.7	35.1	± 3.0	
	g/l	331	331	372	362	± 30	333	333	364	353	± 30	331	331	367	351	± 30	
	mmol/l	20.56	20.56	23.10	22.48	± 1.86	20.68	20.68	22.60	21.92	± 1.86	20.56	20.56	22.79	21.80	± 1.86	
IDR-SD RDW-SD	fl	49.0	49.0	41.2	41.5	± 8.0	46.0	46.0	39.6	39.9	± 8.0	47.0	47.0	40.3	39.9	± 8.0	
IDR-CV RDW-CV	%	17.0	17.0	13.5	15.3	± 4.0	14.5	14.5	11.6	12.9	± 4.0	14.5	14.5	11.2	12.5	± 4.0	
PLA. PLT	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	65	65	78	77	± 20	239	239	234	236	± 30	490	490	438	470	± 50	
VMP MPV	µm <sup>3</sup> ; fl	9.5	9.5	10.7	10.9	± 2.0	9.7	9.7	9.8	9.7	± 2.0	9.0	9.0	8.8	8.9	± 2.0	
NEU	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.37	1.37	1.33	1.39	± 0.35	4.10	4.10	3.94	4.09	± 0.90	12.40	12.40	11.60	12.47	± 1.90	
	%	46.3	46.3	47.1	46.1	± 10.0	49.4	49.4	49.7	49.6	± 10.0	69.3	69.3	68.3	69.6	± 10.0	
LYM	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	1.10	1.10	1.05	1.12	± 0.33	3.34	3.34	3.13	3.29	± 0.70	3.79	3.79	3.63	3.76	± 1.50	
	%	37.2	37.2	37.1	37.0	± 12.0	40.2	40.2	39.5	39.9	± 8.0	21.2	21.2	21.4	21.0	± 8.0	
MON	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.22	0.22	0.21	0.24	± 0.21	0.43	0.43	0.38	0.45	± 0.38	0.54	0.54	0.53	0.54	± 0.53	
	%	7.5	7.5	7.5	7.8	± 7.5	5.2	5.2	4.8	5.5	± 4.8	3.0	3.0	3.1	3.0	± 3.0	
EOS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.19	0.19	0.17	0.19	± 0.17	0.25	0.25	0.26	0.21	± 0.21	0.68	0.68	0.65	0.66	± 0.65	
	%	6.5	6.5	6.2	6.2	± 6.2	3.0	3.0	3.3	2.6	± 2.6	3.8	3.8	3.8	3.7	± 3.7	
BAS	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	0.07	0.07	0.06	0.09	± 0.06	0.18	0.18	0.21	0.20	± 0.18	0.48	0.48	0.58	0.48	± 0.48	
	%	2.5	2.5	2.1	2.9	± 2.1	2.2	2.2	2.7	2.4	± 2.2	2.7	2.7	3.4	2.7	± 2.7	
IMG	10 <sup>9</sup> /mm <sup>3</sup> ; 10 <sup>9</sup> /l	N/A	N/A	0.11	0.14	± 0.11	N/A	N/A	0.37	0.40	± 0.37	N/A	N/A	0.99	1.08	± 0.99	
	%	N/A	N/A	4.0	4.5	± 4.0	N/A	N/A	4.7	4.9	± 4.7	N/A	N/A	5.8	6.0	± 5.8	

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