

Valeurs cibles MQ 2025 - 4

08.12.2025 V1.0

		Valeur cible	tolérance		Nombre	Respecté
G01 Quick						
INR AVK						
3638	Innovin	1.63 INR	15 %	1.39 - 1.88	16	16 (100.00%)
3668	Neoplastin R	1.84 INR	15 %	1.56 - 2.11	16	16 (100.00%)
3634	Neoplastin CL Plus	1.71 INR	15 %	1.45 - 1.96	11	11 (100.00%)
3632	NeoPTimal	2.21 INR	15 %	1.88 - 2.54	10	10 (100.00%)
3643	Recombiplastin 2G	1.77 INR	15 %	1.50 - 2.03	15	15 (100.00%)
aPTT OA						
3762	Actin FS	38.7 Sek	25 %	29.0 - 48.3	7	7 (100.00%)
3763	Pathromtin SL	68.3 Sek	25 %	51.3 - 85.4	8	7 (87.50%)
3764	Stago/STA	56.5 Sek	25 %	42.4 - 70.7	23	23 (100.00%)
3765	aPTT-SP	44.9 Sek	25 %	33.7 - 56.1	9	9 (100.00%)
3701	Autres méthodes	44.3 Sek	25 %	33.2 - 55.3	10	10 (100.00%)
Fibrinogène OA						
3964	Siemens Thrombin	0.94 g/l	15 %	0.80 - 1.08	11	11 (100.00%)
3966	Stago/STA	1.16 g/l	15 %	0.98 - 1.33	23	21 (91.30%)
3967	HemosIL	1.10 g/l	15 %	0.94 - 1.27	14	14 (100.00%)
G02 CoaguChek						
INR CoaguChek						
3670	CoaguChek Pro II	1.2 INR	15 %	1.0 - 1.4	997	992 (99.50%)
G03 Coagulation						
Quick N						
8138	Innovin	96.8 %	15 %	82.3 - 111.3	15	15 (100.00%)
8132	Neoplastin R	93.2 %	15 %	79.2 - 107.1	15	15 (100.00%)
8134	Neoplastin CL Plus	92.5 %	15 %	78.6 - 106.4	4	4 (100.00%)
8131	NeoPTimal	84.7 %	15 %	72.0 - 97.4	7	7 (100.00%)
8146	Recombiplastin 2G	102.7 %	15 %	87.3 - 118.1	10	10 (100.00%)
8142	Autres méthodes	100.5 %	15 %	85.4 - 115.5	13	13 (100.00%)
aPTT N						
8024	Actin FS	23.1 Sek	25 %	17.4 - 28.9	11	11 (100.00%)
8025	Pathromtin SL	41.5 Sek	25 %	31.1 - 51.9	12	11 (91.67%)
8027	Stago/STA	32.1 Sek	25 %	24.1 - 40.1	20	20 (100.00%)
8028	aPTT-SP	25.7 Sek	25 %	19.3 - 32.1	6	6 (100.00%)
8026	Autres méthodes	35.9 Sek	25 %	26.9 - 44.9	7	7 (100.00%)
Fibrinogen N						
8000	Siemens Thrombin	2.36 g/l	15 %	2.01 - 2.72	13	13 (100.00%)
8003	Stago/STA	2.70 g/l	15 %	2.30 - 3.11	21	20 (95.24%)
8006	Fib Clauss (IL)	2.65 g/l	15 %	2.26 - 3.05	5	5 (100.00%)
8004	ACL	2.35 g/l	15 %	2.00 - 2.70	13	13 (100.00%)
Faktor V						
8151	toutes les méthodes	88.0 %	25 %	66.0 - 110.0	8	8 (100.00%)

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G03 Coagulation						
Faktor VII						
8152	toutes les méthodes	103.2 %	25 %	77.4 - 129.0	5	5 (100.00%)
Thrombintemps N						
8052	Stago/STA	19 Sek	30 %	13 - 25	7	7 (100.00%)
8051	ACL	26 Sek	30 %	18 - 34	9	9 (100.00%)
8053	Autres méthodes	16 Sek	30 %	12 - 21	12	12 (100.00%)
G04 Héparines non fractionnées						
Quick H						
8238	Innovin	100.0 %	15 %	85.0 - 115.0	14	13 (92.86%)
8232	Neoplastin R	94.0 %	15 %	79.9 - 108.1	15	15 (100.00%)
8243	Recombiplastin 2G	99.0 %	15 %	84.2 - 113.9	16	16 (100.00%)
8242	Autres méthodes	99.0 %	15 %	84.2 - 113.8	8	8 (100.00%)
aPTT H						
8034	Actin FS	31.7 Sek	25 %	23.8 - 39.6	4	4 (100.00%)
8040	Actin FSL	33.3 Sek	25 %	25.0 - 41.6	7	7 (100.00%)
8035	Pathromtin SL	60.7 Sek	25 %	45.5 - 75.9	8	8 (100.00%)
8038	aPTT-SP	47.0 Sek	25 %	35.3 - 58.8	11	11 (100.00%)
8037	Stago/STA	51.4 Sek	25 %	38.6 - 64.3	14	14 (100.00%)
8036	Autres méthodes	32.3 Sek	25 %	24.2 - 40.4	4	4 (100.00%)
Fibrinogen H						
8013	Stago/STA	3.22 g/l	15 %	2.74 - 3.71	17	17 (100.00%)
8014	HemosIL	3.05 g/l	15 %	2.59 - 3.50	15	15 (100.00%)
8011	Autres méthodes	2.96 g/l	15 %	2.52 - 3.41	12	12 (100.00%)
Thrombintemps H						
8062	Stago/STA	63 Sek	30 %	44 - 81	5	5 (100.00%)
8061	ACL	60 Sek	30 %	42 - 78	6	5 (83.33%)
8063	Autres méthodes	31 Sek	30 %	22 - 40	9	8 (88.89%)
Anti-FXa (unfrakt-Heparin)						
8159	Stago/STA	0.09 IU/ml	30 %	0.06 - 0.11	13	12 (92.31%)
8160	ACL	0.22 IU/ml	30 %	0.15 - 0.28	20	19 (95.00%)
8153	Autres méthodes	0.25 IU/ml	30 %	0.17 - 0.32	26	25 (96.15%)
G06 Ddimères						
D-Dimères						
7128	Roche	0.52 mg/l	21 %	0.41 - 0.62	9	9 (100.00%)
7102	Siemens	2.33 mg/l	21 %	1.84 - 2.82	19	19 (100.00%)
7127	VIDAS	1.84 mg/l	21 %	1.46 - 2.23	17	16 (94.12%)
7101	STA Liatest	1.20 mg/l	21 %	0.95 - 1.45	17	17 (100.00%)
7112	ACL	2.36 mg/l	21 %	1.86 - 2.85	13	13 (100.00%)
7115	AQT 90 FLEX	0.85 mg/l	21 %	0.67 - 1.03	6	6 (100.00%)
7109	Pathfast	0.14 mg/l	21 %	0.11 - 0.17	21	20 (95.24%)
D-Dimères qn AFIAS						
7428	AFIAS	2.20 mg/l	21 %	1.74 - 2.66	645	557 (86.36%)

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G06 Ddimères						
D-Dimere Triage						
8191	Triage	986.96 ng/ml	21 %	779.70 - 1194.2413		383 (92.74%)
G09 CoaguChek APTT						
CoaguChek APTT						
3770	CoaguChek Pro II	41.1 Sek	25 %	30.8 - 51.4	11	10 (90.91%)
G11 CoaguChek XS INR						
INR CCXS						
3685	CoaguChek XS	2.5 INR	15 %	2.2 - 2.9	1195	1168 (97.74%)
G12 Hemochron						
INR HC						
3681	Hemochron j.	5.2	15 %	4.4 - 6.0	5	5 (100.00%)
G14 MicroINR						
INR MI						
3679	microINR Expert	2.5	15 %	2.1 - 2.9	33	20 (60.61%)
3677	microINR	2.6	15 %	2.2 - 3.0	93	66 (70.97%)
G16 INR Xprecia						
INR Xprecia						
3688	Xprecia	1.2	15 %	1.0 - 1.4	37	37 (100.00%)
G17 INR LumiraDX						
INR Lumira Dx						
3693	Lumira Dx	4.0	15 %	3.4 - 4.6	9	6 (66.67%)
G18 Héparine LMW						
Anti-FXa (LMW-Heparin)						
8163	Stago/STA	1.67 IU/ml	20 %	1.33 - 2.00	12	12 (100.00%)
8164	ACL	1.60 IU/ml	20 %	1.28 - 1.92	22	21 (95.45%)
8154	Autres méthodes	1.70 IU/ml	20 %	1.36 - 2.04	20	20 (100.00%)
G19 Rivaroxaban						
Anti-FXa (Rivaroxaban)						
8162	ACL	307.56 µg/l	20 %	246.05 - 369.0811		11 (100.00%)
8161	Stago/STA	321.20 µg/l	20 %	256.96 - 385.4414		14 (100.00%)
G20 Apixaban						
Anti-FXa (Apixaban)						
8166	ACL	276.65 µg/l	20 %	221.32 - 331.986		6 (100.00%)
8165	Stago/STA	292.33 µg/l	20 %	233.87 - 350.807		7 (100.00%)

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G21 Edoxaban						
Anti-FXa (Edoxaban)						
8157	toutes les méthodes	47.65 µg/l	20 %	38.12 - 57.18	4	4 (100.00%)
G22 Dabigatran						
Anti-FIIa (Dabigatran)						
8158	toutes les méthodes	50.50 µg/l	20 %	40.40 - 60.60	4	4 (100.00%)
G23 INR Labpad						
INR Labpad						
3644	Labpad	1.8 INR	15 %	1.5 - 2.0	4	4 (100.00%)
H01 Hématologie						
Hémoglobine						
274	Sysmex XN	102.1 g/l	9 %	92.9 - 111.3	62	62 (100.00%)
278	Sysmex XQ-320	102.6 g/l	9 %	93.3 - 111.8	247	238 (96.36%)
280	Sysmex XP-300	102.2 g/l	9 %	93.0 - 111.4	538	524 (97.40%)
268	Sysmex Poch-100i	100.5 g/l	9 %	91.4 - 109.5	170	164 (96.47%)
270	Mythic	99.8 g/l	9 %	90.9 - 108.8	193	187 (96.89%)
264	Swelab	105.7 g/l	9 %	96.2 - 115.3	25	25 (100.00%)
284	Micros 60	99.8 g/l	9 %	90.8 - 108.8	43	42 (97.67%)
228	Hemocue	100.9 g/l	9 %	91.8 - 110.0	383	362 (94.52%)
201	Automate	102.0 g/l	9 %	92.8 - 111.2	4	4 (100.00%)
229	Hemocue Hb 801	118.5 g/l	9 %	107.8 - 129.2	8	8 (100.00%)
204	Cyanmethémoglobine	99.9 g/l	9 %	90.9 - 108.9	13	12 (92.31%)
276	Hemocontrol	102.0 g/l	9 %	92.8 - 111.2	8	8 (100.00%)
206	DiaSpect	101.2 g/l	9 %	92.1 - 110.3	12	9 (75.00%)
Hématocrite						
174	Sysmex XN	0.28 l/l	9 %	0.26 - 0.31	62	62 (100.00%)
178	Sysmex XQ-320	0.28 l/l	9 %	0.26 - 0.31	244	238 (97.54%)
180	Sysmex XP-300	0.27 l/l	9 %	0.25 - 0.30	540	532 (98.52%)
168	Sysmex Poch-100i	0.28 l/l	9 %	0.26 - 0.31	170	164 (96.47%)
170	Mythic	0.27 l/l	9 %	0.25 - 0.30	193	184 (95.34%)
164	Swelab	0.28 l/l	9 %	0.25 - 0.30	25	25 (100.00%)
184	Micros 60	0.26 l/l	9 %	0.23 - 0.28	43	40 (93.02%)
Erythrocytes						
374	Sysmex XN	3.32 T/l	25 %	2.49 - 4.15	62	62 (100.00%)
378	Sysmex XQ-320	3.48 T/l	25 %	2.61 - 4.35	245	240 (97.96%)
380	Sysmex XP-300	3.35 T/l	25 %	2.51 - 4.19	540	538 (99.63%)
368	Sysmex Poch-100i	3.46 T/l	25 %	2.60 - 4.33	170	169 (99.41%)
370	Mythic	3.34 T/l	25 %	2.50 - 4.17	193	192 (99.48%)
364	Swelab	3.33 T/l	25 %	2.50 - 4.16	25	25 (100.00%)
384	Micros 60	3.23 T/l	25 %	2.42 - 4.04	43	41 (95.35%)
Leucocytes						
474	Sysmex XN	5.99 G/l	25 %	4.50 - 7.49	62	62 (100.00%)
478	Sysmex XQ-320	5.71 G/l	25 %	4.28 - 7.13	244	242 (99.18%)

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H01 Hématologie						
Leucocytes						
480	Sysmex XP-300	5.57 G/l	25 %	4.17 - 6.96	540	538 (99.63%)
468	Sysmex Poch-100i	5.39 G/l	25 %	4.04 - 6.74	170	167 (98.24%)
470	Mythic	5.45 G/l	25 %	4.09 - 6.81	192	191 (99.48%)
464	Swelab	5.72 G/l	25 %	4.29 - 7.15	25	25 (100.00%)
484	Micros 60	5.32 G/l	25 %	3.99 - 6.66	43	40 (93.02%)
403	Microscopie	4.55 G/l	25 %	3.41 - 5.69	4	3 (75.00%)
Thrombocytes						
568	Sysmex Poch-100i	187.0 G/l	25 %	140.3 - 233.8	169	168 (99.41%)
574	Sysmex XN	172.5 G/l	25 %	129.3 - 215.6	62	62 (100.00%)
578	Sysmex XQ-320	172.8 G/l	25 %	129.6 - 216.0	245	242 (98.78%)
580	Sysmex XP-300	189.5 G/l	25 %	142.1 - 236.9	540	540 (100.00%)
570	Mythic	186.4 G/l	25 %	139.8 - 233.1	193	190 (98.45%)
564	Swelab	181.5 G/l	25 %	136.1 - 226.8	25	24 (96.00%)
584	Micros 60	177.9 G/l	25 %	133.4 - 222.4	43	42 (97.67%)
H02 Hématologie Plus						
Hémoglobine H2						
279	Microsemi	102.5 g/l	9 %	93.2 - 111.7	946	906 (95.77%)
285	Zybio Z3	105.7 g/l	9 %	96.2 - 115.2	331	318 (96.07%)
273	Nihon Kohden	105.8 g/l	9 %	96.2 - 115.3	38	35 (92.11%)
286	MEK-1303/5	104.6 g/l	9 %	95.2 - 114.0	88	81 (92.05%)
287	Dymind DP-H10	104.0 g/l	9 %	94.6 - 113.4	8	8 (100.00%)
Hématocrite H2						
179	Microsemi	0.27 l/l	9 %	0.25 - 0.30	946	902 (95.35%)
685	Zybio Z3	0.30 l/l	9 %	0.27 - 0.33	332	310 (93.37%)
173	Nihon Kohden	0.30 l/l	9 %	0.28 - 0.33	38	35 (92.11%)
230	MEK-1303/5	0.34 l/l	9 %	0.31 - 0.37	88	79 (89.77%)
288	Dymind DP-H10	0.30 l/l	9 %	0.27 - 0.32	8	5 (62.50%)
Erythrocytes H2						
379	Microsemi	3.35 T/l	25 %	2.51 - 4.18	946	929 (98.20%)
385	Zybio Z3	3.42 T/l	25 %	2.56 - 4.27	332	322 (96.99%)
373	Nihon Kohden	3.55 T/l	25 %	2.66 - 4.44	38	37 (97.37%)
386	MEK-1303/5	3.53 T/l	25 %	2.64 - 4.41	88	85 (96.59%)
387	Dymind DP-H10	3.40 T/l	25 %	2.55 - 4.26	8	8 (100.00%)
Leucocytes H2						
479	Microsemi	5.53 G/l	25 %	4.14 - 6.91	946	938 (99.15%)
485	Zybio Z3	5.41 G/l	25 %	4.06 - 6.76	332	325 (97.89%)
473	Nihon Kohden	5.88 G/l	25 %	4.41 - 7.35	38	38 (100.00%)
486	MEK-1303/5	5.70 G/l	25 %	4.28 - 7.13	88	88 (100.00%)
487	Dymind DP-H10	5.49 G/l	25 %	4.11 - 6.86	8	8 (100.00%)
Thrombocytes H2						
579	Microsemi	178.4 G/l	25 %	133.8 - 223.0	946	930 (98.31%)
585	Zybio Z3	197.8 G/l	25 %	148.3 - 247.2	332	328 (98.80%)

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H02 Hématologie Plus						
Thrombocytes H2						
573	Nihon Kohden	167.3 G/l	25 %	125.5 - 209.1	38	36 (94.74%)
586	MEK-1303/5	185.8 G/l	25 %	139.4 - 232.3	86	84 (97.67%)
587	Dymind DP-H10	205.5 G/l	25 %	154.1 - 256.9	8	8 (100.00%)
CRP H2						
1679	Microsemi	53.4 mg/l	21 %	42.2 - 64.6	930	896 (96.34%)
1685	Zybio Z3	52.9 mg/l	21 %	41.8 - 64.0	313	298 (95.21%)
1686	MEK-1303/5	47.8 mg/l	21 %	37.8 - 57.9	81	78 (96.30%)
1687	Dymind DP-H10	38.1 mg/l	21 %	30.1 - 46.1	7	5 (71.43%)
1673	Celltac chemi	44.2 mg/l	21 %	34.9 - 53.5	12	7 (58.33%)
H05 Hématologie BG						
Hémoglobine BG						
4502	iStat	120.5 g/l	9 %	109.7 - 131.3	14	14 (100.00%)
Hématocrite						
4858	EPOC	0.35 l/l	9 %	0.32 - 0.39	19	11 (57.89%)
4503	iStat	0.35 l/l	9 %	0.32 - 0.38	22	22 (100.00%)
H06 Hémogramme, automatisé, 5-part						
Hémoglobine						
105	Sysmex	112.0 g/l	9 %	101.9 - 122.1	137	135 (98.54%)
135	Beckman	114.0 g/l	9 %	103.8 - 124.3	8	8 (100.00%)
150	Yumizen/Pentra	113.6 g/l	9 %	103.4 - 123.9	13	13 (100.00%)
Hématocrite						
106	Sysmex	0.32 l/l	9 %	0.29 - 0.35	137	128 (93.43%)
136	Beckman	0.34 l/l	9 %	0.30 - 0.37	8	8 (100.00%)
151	Yumizen/Pentra	0.33 l/l	9 %	0.30 - 0.36	13	13 (100.00%)
Erythrocytes						
107	Sysmex	3.74 T/l	25 %	2.80 - 4.67	137	136 (99.27%)
137	Beckman	3.81 T/l	25 %	2.86 - 4.76	8	8 (100.00%)
152	Yumizen/Pentra	3.76 T/l	25 %	2.82 - 4.70	14	14 (100.00%)
Leucocytes						
108	Sysmex	4.39 G/l	25 %	3.29 - 5.48	136	133 (97.79%)
138	Beckman	4.50 G/l	25 %	3.38 - 5.63	8	7 (87.50%)
153	Yumizen/Pentra	3.61 G/l	25 %	2.71 - 4.51	15	14 (93.33%)
Thrombocytes						
109	Sysmex	127.6 G/l	25 %	95.7 - 159.6	135	133 (98.52%)
139	Beckman	122.0 G/l	25 %	91.5 - 152.5	8	8 (100.00%)
154	Yumizen/Pentra	123.3 G/l	25 %	92.5 - 154.2	14	14 (100.00%)
Neutrophiles						
110	Sysmex	2.59 G/l	25 %	1.94 - 3.23	137	133 (97.08%)
140	Beckman	2.67 G/l	25 %	2.00 - 3.33	8	7 (87.50%)
155	Yumizen/Pentra	1.76 G/l	25 %	1.32 - 2.20	13	12 (92.31%)

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H06 Hémogramme, automatisé, 5-part						
Lymphocytes						
111	Sysmex	1.42 G/l	25 %	1.07 - 1.78	137	135 (98.54%)
141	Beckman	1.48 G/l	25 %	1.11 - 1.85	8	7 (87.50%)
156	Yumizen/Pentra	1.57 G/l	25 %	1.18 - 1.97	13	13 (100.00%)
Monocytes						
112	Sysmex	0.28 G/l	80 %	0.06 - 0.51	136	135 (99.26%)
142	Beckman	0.20 G/l	80 %	0.04 - 0.36	8	8 (100.00%)
157	Yumizen/Pentra	0.36 G/l	80 %	0.07 - 0.66	13	13 (100.00%)
Eosinophiles						
113	Sysmex	0.04 G/l	80 %	-0.06 - 0.14	134	133 (99.25%)
143	Beckman	0.04 G/l	80 %	-0.06 - 0.14	8	8 (100.00%)
158	Yumizen/Pentra	0.03 G/l	80 %	-0.07 - 0.13	13	13 (100.00%)
Basophiles						
114	Sysmex	0.05 G/l	80 %	-0.05 - 0.15	134	131 (97.76%)
144	Beckman	0.01 G/l	80 %	-0.09 - 0.11	8	8 (100.00%)
159	Yumizen/Pentra	0.03 G/l	80 %	-0.07 - 0.13	13	13 (100.00%)
Immature Granulocytes						
408	Sysmex	0.03 G/l	25 %	-0.07 - 0.13	122	122 (100.00%)
MCV						
404	Sysmex	86.6 fl	25 %	65.0 - 108.3	127	126 (99.21%)
415	Beckman	87.4 fl	25 %	65.6 - 109.3	7	7 (100.00%)
420	Yumizen/Pentra	87.8 fl	25 %	65.8 - 109.7	10	10 (100.00%)
MCH						
405	Sysmex	29.9 pg	25 %	22.4 - 37.3	127	127 (100.00%)
416	Beckman	30.1 pg	25 %	22.5 - 37.6	7	7 (100.00%)
421	Yumizen/Pentra	30.3 pg	25 %	22.7 - 37.8	11	11 (100.00%)
MCHC						
406	Sysmex	344 g/l	25 %	258 - 430	128	128 (100.00%)
417	Beckman	341 g/l	25 %	256 - 427	7	7 (100.00%)
422	Yumizen/Pentra	345 g/l	25 %	259 - 431	10	10 (100.00%)
RDW						
407	Sysmex	12.7 %	25 %	9.5 - 15.8	122	122 (100.00%)
418	Beckman	13.2 %	25 %	9.9 - 16.5	7	7 (100.00%)
423	Yumizen/Pentra	14.0 %	25 %	10.5 - 17.5	11	11 (100.00%)
H07 Réticulocytes, Automate						
Réticulocytes						
115	Sysmex	80.9 G/l	30 %	56.6 - 105.2	71	69 (97.18%)
145	Beckman	57.3 G/l	30 %	40.1 - 74.5	6	6 (100.00%)

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H08 Indices de sérum HIL						
Index hémolytique échantillon A						
2940	Roche	0.01	30 %	-7.99 - 8.01	22	22 (100.00%)
2944	Atellica	24.68	30 %	17.27 - 32.08	8	8 (100.00%)
Index hémolytique échantillon B						
2941	Roche	167.60	30 %	117.32 - 217.88	25	25 (100.00%)
2945	Atellica	157.62	30 %	110.33 - 204.91	8	8 (100.00%)
Indice d'ictère A						
2964	Atellica	18.38	30 %	12.87 - 23.90	7	7 (100.00%)
2960	Cobas	20.64	30 %	14.45 - 26.83	11	11 (100.00%)
Indice d'ictère B						
2965	Atellica	0.01	30 %	-1.49 - 1.51	7	7 (100.00%)
2961	Cobas	0.01	30 %	-1.49 - 1.51	11	11 (100.00%)
Indice de lipémie A						
2954	Atellica	46.70	30 %	32.69 - 60.70	7	7 (100.00%)
2950	Cobas	66.50	30 %	46.55 - 86.45	11	11 (100.00%)
Indice de lipémie B						
2955	Atellica	6.38	30 %	3.83 - 8.93	7	6 (85.71%)
2951	Cobas	8.00	30 %	4.80 - 11.20	11	11 (100.00%)
H10 Vitesse de sédimentation						
Vitesse de sédimentation 1h						
392	BD Seditainer	79 mm/h	40 %	47 - 111	46	41 (89.13%)
391	Sarstedt Microvette	75 mm/h	40 %	45 - 105	4	4 (100.00%)
390	Sarstedt Sedivette	76 mm/h	40 %	45 - 106	25	23 (92.00%)
399	MINI-CUBE	118 mm/h	40 %	71 - 166	32	31 (96.88%)
393	Autres méthodes	94 mm/h	40 %	56 - 132	21	15 (71.43%)
Vitesse de sédimentation 2h						
397	BD Seditainer	150 mm/2h	40 %	90 - 209	4	4 (100.00%)
395	Sarstedt Sedivette	143 mm/2h	40 %	86 - 201	7	6 (85.71%)
H12 Hemoscreen						
Hémoglobine HS						
190	PixCell HemoScreen	159.3 g/l	9 %	144.9 - 173.6	37	29 (78.38%)
Hématocrit HS						
191	PixCell HemoScreen	0.4 l/l	9 %	0.3 - 0.4	37	30 (81.08%)
Erythrocytes HS						
192	PixCell HemoScreen	4.68 T/l	25 %	3.51 - 5.85	37	31 (83.78%)
Leucocytes HS						
193	PixCell HemoScreen	8.42 G/l	25 %	6.31 - 10.52	37	36 (97.30%)
Thrombocytes HS						
194	PixCell HemoScreen	248.6 G/l	25 %	186.4 - 310.7	36	36 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
H13 Zellzahl in BF						
Erythrocytes BF						
9805	Sysmex	76.723 G/l	40 %	46.034 - 107.4128		28 (100.00%)
Leucocytes BF						
9804	Sysmex	0.286 G/l	40 %	0.171 - 0.400	29	29 (100.00%)
Cellules mononucléaires (MN)						
9807	Sysmex	0.210 G/l	40 %	0.126 - 0.294	28	26 (92.86%)
Cellules polynucléaires (PMN)						
9808	Sysmex	0.070 G/l	40 %	-0.030 - 0.170	28	28 (100.00%)
Cellules total (TC)						
9806	Sysmex	0.291 G/l	40 %	0.175 - 0.408	26	26 (100.00%)
H15 BSR iSED/miniiSED						
Vitesse de sédimentation						
389	miniiSed	71 mm/h	40 %	43 - 99	25	23 (92.00%)
I01 CRP						
CRP						
1606	Vitros	19.3 mg/l	21 %	15.2 - 23.4	7	4 (57.14%)
1609	Abbott	14.4 mg/l	21 %	11.4 - 17.5	9	9 (100.00%)
1611	Beckman	13.7 mg/l	21 %	10.8 - 16.5	5	5 (100.00%)
1617	Roche	13.6 mg/l	21 %	10.8 - 16.5	46	45 (97.83%)
1607	Siemens	15.8 mg/l	21 %	12.5 - 19.1	9	9 (100.00%)
1604	Autolyser	14.1 mg/l	21 %	11.1 - 17.0	11	11 (100.00%)
1632	Fuji Dri-Chem	15.5 mg/l	21 %	12.3 - 18.8	11	9 (81.82%)
1635	Spotchem D-Concept	15.7 mg/l	21 %	12.4 - 19.0	5	4 (80.00%)
1613	Piccolo	20.4 mg/l	21 %	16.1 - 24.7	4	4 (100.00%)
1601	Afinion	14.0 mg/l	21 %	11.1 - 16.9	1000	994 (99.40%)
1602	Cobas b101	12.5 mg/l	21 %	9.8 - 15.1	468	466 (99.57%)
1615	AQT 90 FLEX	16.0 mg/l	21 %	12.6 - 19.4	4	4 (100.00%)
1610	Eurolyser	17.7 mg/l	21 %	14.0 - 21.4	48	38 (79.17%)
1643	Turbidimetrie	14.3 mg/l	21 %	11.3 - 17.3	5	5 (100.00%)
1616	Quick Read go	14.4 mg/l	21 %	11.4 - 17.5	85	79 (92.94%)
1608	Spinit	11.7 mg/l	21 %	9.2 - 14.2	4	4 (100.00%)
1630	NycoCard SingleTest-Plasma	13.6 mg/l	21 %	10.8 - 16.5	38	29 (76.32%)
CRP QR						
1625	QuickRead (sang complet)	24.0 mg/l	21 %	19.0 - 29.0	8	8 (100.00%)
I02 Plasmaprotéines						
Alpha-1-Antitrypsine						
7531	Roche	1.02 g/l	25 %	0.77 - 1.27	6	6 (100.00%)
7000	Siemens	1.11 g/l	25 %	0.84 - 1.39	4	4 (100.00%)
Anti-Streptolysine-Anticorps						
7533	Roche	110 kIU/l	25 %	83 - 138	12	12 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
I02 Plasmaprotéines						
Bêta-2 microglobuline						
7536	Roche	1.43 mg/l	25 %	1.07 - 1.78	8	7 (87.50%)
Complément C3						
2366	Roche	1.30 g/l	15 %	1.11 - 1.50	8	8 (100.00%)
2367	Siemens	1.26 g/l	15 %	1.07 - 1.45	5	5 (100.00%)
Complément C4						
2371	Roche	0.21 g/l	15 %	0.18 - 0.24	7	7 (100.00%)
2372	Siemens	0.25 g/l	15 %	0.21 - 0.29	5	5 (100.00%)
7005	Autres méthodes	0.23 g/l	15 %	0.20 - 0.27	5	5 (100.00%)
Céruoplasmine						
7538	Roche	190.00 mg/l	25 %	142.50 - 237.50	5	5 (100.00%)
7021	Siemens	256.00 mg/l	25 %	192.00 - 320.00	5	5 (100.00%)
chaînes légères libres Kappa						
7034	N Latex	7.28 mg/l	30 %	5.10 - 9.46	7	7 (100.00%)
7027	Freelite	14.71 mg/l	30 %	10.29 - 19.12	15	14 (93.33%)
chaîne légère Lambda						
7028	Freelite	12.22 mg/l	30 %	8.55 - 15.88	15	15 (100.00%)
7035	N Latex	8.53 mg/l	30 %	5.97 - 11.08	7	7 (100.00%)
Haptoglobine						
7539	Abbott	1.15 g/l	25 %	0.86 - 1.43	4	4 (100.00%)
7540	Roche	1.11 g/l	25 %	0.84 - 1.39	24	24 (100.00%)
IgA						
7542	Abbott	1.78 g/l	15 %	1.52 - 2.05	4	4 (100.00%)
7543	Roche	1.77 g/l	15 %	1.51 - 2.04	16	16 (100.00%)
7544	Siemens	1.92 g/l	15 %	1.63 - 2.21	6	6 (100.00%)
IgE						
7009	Roche	151 kU/L	30 %	105 - 196	4	4 (100.00%)
IgG						
7547	Roche	9.97 g/l	15 %	8.47 - 11.46	18	18 (100.00%)
2344	Siemens	10.04 g/l	15 %	8.53 - 11.54	8	8 (100.00%)
IgM						
2545	Roche	0.83 g/l	15 %	0.71 - 0.95	16	16 (100.00%)
2544	Siemens	0.86 g/l	15 %	0.73 - 0.99	7	7 (100.00%)
2543	Turbidimétrie	0.85 g/l	15 %	0.72 - 0.98	5	5 (100.00%)
Récepteur soluble de la transferrine						
7548	Roche	2.4 mg/l	25 %	1.8 - 3.0	16	16 (100.00%)
Pré-albumine						
7550	Roche	171.16 mg/l	25 %	128.37 - 213.94	10	10 (100.00%)
Facteur rhumatoïde						
7024	Abbott	27.0 U/ml	25 %	20.3 - 33.8	5	5 (100.00%)
7552	Roche	23.6 U/ml	25 %	17.7 - 29.5	15	15 (100.00%)
Transferrine						
7553	Abbott	2.00 g/l	25 %	1.50 - 2.50	6	6 (100.00%)
7554	Roche	1.99 g/l	25 %	1.49 - 2.48	25	25 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
I02 Plasmaprotéines						
Transferrine						
7555	Siemens	1.99 g/l	25 %	1.49 - 2.48	5	5 (100.00%)
7008	Autres méthodes	2.02 g/l	25 %	1.51 - 2.52	5	5 (100.00%)
I03 Allergologie						
IgE bouleau qn						
7604	toutes les méthodes	8.96 kU/L	30 %	6.27 - 11.64	13	13 (100.00%)
IgE D. pteronyssinus qn						
7645	toutes les méthodes	0.49 kU/L	30 %	0.04 - 0.94	10	10 (100.00%)
IgE arachides qn						
7602	toutes les méthodes	0.57 kU/L	30 %	0.12 - 1.02	12	12 (100.00%)
IgE épithélium du chat qn						
7606	toutes les méthodes	25.15 kU/L	30 %	17.60 - 32.70	13	13 (100.00%)
IgE fx5 qn						
7624	toutes les méthodes	0.22 kU/L	30 %	-0.23 - 0.67	7	7 (100.00%)
IgE rx1qn						
7626	toutes les méthodes	8.83 kU/L	30 %	6.18 - 11.48	6	6 (100.00%)
IgE rx2 qn						
7628	toutes les méthodes	14.45 kU/L	30 %	10.11 - 18.79	6	6 (100.00%)
IgE sx1 qn						
7622	toutes les méthodes	22.55 kU/L	30 %	15.79 - 29.32	8	8 (100.00%)
IgE totale						
7620	toutes les méthodes	102 kU/L	30 %	72 - 133	13	13 (100.00%)
I05 CRP/Lp (a)						
CRP HS						
1680	Turbidimetrie	3.45 mg/l	21 %	1.45 - 5.45	7	7 (100.00%)
Apolipoprotéine A1						
8600	Alinity	1.44 g/l	30 %	1.01 - 1.87	7	7 (100.00%)
Apolipoprotéine B						
8601	Alinity	1.3 g/l	30 %	0.9 - 1.7	7	7 (100.00%)
Lipoprotein (a)						
7289	Roche	35 nmol/l	25 %	26 - 44	15	15 (100.00%)
8222	Andere	50 nmol/l	25 %	37 - 62	4	3 (75.00%)
I07 CRP WB						
CRP						
1614	AFIAS	57.5 mg/l	21 %	45.5 - 69.6	237	220 (92.83%)
I10 maladie cœliaque						
Anti deam. Gliadin IgA						
7590	Phadia	6.53 U/ml	30 %	4.57 - 8.49	7	7 (100.00%)
Anti deam. Gliadin IgG						
7591	Phadia	4.30 U/ml	30 %	3.01 - 5.59	7	7 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
I10 maladie cœliaque						
Anti tTG IgA						
7616	Autres méthodes	156.00 U/ml	30 %	109.20 - 202.806		6 (100.00%)
Anti tTG IgG						
7615	Autres méthodes	67.50 U/ml	30 %	47.25 - 87.75	4	4 (100.00%)
I11 CRP Lumira						
CRP Lumira						
1603	Lumira Dx	12.5 mg/l	21 %	9.9 - 15.1	10	9 (90.00%)
K01 Chimie						
Transaminase GPT/ALT						
3413	Abbott	54 U/l	18 %	44 - 63	8	8 (100.00%)
3414	Beckman	61 U/l	18 %	50 - 72	4	4 (100.00%)
3423	Roche	61 U/l	18 %	50 - 72	43	43 (100.00%)
3499	Siemens	66 U/l	18 %	54 - 78	8	8 (100.00%)
3404	Autolyser	61 U/l	18 %	50 - 71	22	22 (100.00%)
3424	Selectra Pro	63 U/l	18 %	52 - 74	16	15 (93.75%)
3432	Fuji Dri-Chem	63 U/l	18 %	52 - 74	1205	1187 (98.51%)
3335	Spotchem D-Concept	44 U/l	18 %	36 - 52	639	625 (97.81%)
3408	Spotchem SP-4430	46 U/l	18 %	38 - 54	129	127 (98.45%)
3419	Piccolo	56 U/l	18 %	46 - 66	65	62 (95.38%)
3420	Skyla	60 U/l	18 %	49 - 71	5	5 (100.00%)
3407	Seamaty	83 U/l	18 %	68 - 98	7	7 (100.00%)
3406	Vitros	77 U/l	18 %	63 - 90	8	8 (100.00%)
Albumine						
601	Abbott	35.0 g/l	12 %	30.8 - 39.2	8	8 (100.00%)
623	Roche	38.0 g/l	12 %	33.4 - 42.6	37	36 (97.30%)
616	Siemens	37.5 g/l	12 %	33.0 - 42.0	6	6 (100.00%)
604	Autolyser	37.5 g/l	12 %	33.0 - 42.0	9	9 (100.00%)
624	Selectra Pro	35.6 g/l	12 %	31.3 - 39.9	11	10 (90.91%)
632	Fuji Dri-Chem	45.6 g/l	12 %	40.2 - 51.1	250	248 (99.20%)
635	Spotchem D-Concept	45.1 g/l	12 %	39.6 - 50.5	235	231 (98.30%)
608	Spotchem SP-4430	41.7 g/l	12 %	36.7 - 46.7	18	18 (100.00%)
603	Piccolo	36.9 g/l	12 %	32.5 - 41.4	59	59 (100.00%)
606	Vitros	33.4 g/l	12 %	29.3 - 37.4	6	6 (100.00%)
614	Skyla	36.5 g/l	12 %	32.1 - 40.9	4	4 (100.00%)
609	Turbidimetrie	34.8 g/l	12 %	30.6 - 38.9	7	7 (100.00%)
607	Seamaty	37.7 g/l	12 %	33.2 - 42.2	5	5 (100.00%)
Phosphatase alcaline						
712	Abbott	93 U/l	18 %	76 - 109	8	7 (87.50%)
714	Beckman	93 U/l	18 %	76 - 110	4	4 (100.00%)
723	Roche	80 U/l	18 %	66 - 95	41	41 (100.00%)
717	Siemens	84 U/l	18 %	69 - 99	8	8 (100.00%)
704	Autolyser	83 U/l	18 %	68 - 98	22	22 (100.00%)
724	Selectra Pro	92 U/l	18 %	75 - 108	14	13 (92.86%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Phosphatase alcaline						
732	Fuji Dri-Chem	96 U/l	18 %	79 - 114	1065	1052 (98.78%)
735	Spotchem D-Concept	83 U/l	18 %	68 - 98	566	557 (98.41%)
708	Spotchem SP-4430	75 U/l	18 %	62 - 89	77	75 (97.40%)
719	Piccolo	104 U/l	18 %	85 - 123	46	44 (95.65%)
713	Seamaty	91 U/l	18 %	75 - 107	7	7 (100.00%)
706	Vitros	94 U/l	18 %	77 - 111	7	7 (100.00%)
736	Skyla	104 U/l	18 %	85 - 122	5	5 (100.00%)
Amylase						
817	Abbott	134 U/l	18 %	110 - 158	6	6 (100.00%)
823	Roche	141 U/l	18 %	116 - 166	18	18 (100.00%)
804	Autolyser	122 U/l	18 %	100 - 144	10	10 (100.00%)
824	Selectra Pro	185 U/l	18 %	152 - 218	9	8 (88.89%)
832	Fuji Dri-Chem	106 U/l	18 %	87 - 125	741	732 (98.79%)
835	Spotchem D-Concept	66 U/l	18 %	54 - 78	392	387 (98.72%)
808	Spotchem SP-4430	55 U/l	18 %	45 - 65	51	35 (68.63%)
819	Piccolo	130 U/l	18 %	107 - 153	53	53 (100.00%)
815	Seamaty	140 U/l	18 %	115 - 166	7	7 (100.00%)
818	Beckman	151 U/l	18 %	123 - 178	4	4 (100.00%)
806	Vitros	103 U/l	18 %	84 - 121	6	6 (100.00%)
Transaminase GOT/AST						
3313	Abbott	79 U/l	18 %	64 - 93	8	8 (100.00%)
3314	Beckman	78 U/l	18 %	64 - 91	4	4 (100.00%)
3323	Roche	75 U/l	18 %	62 - 89	43	42 (97.67%)
3399	Siemens	81 U/l	18 %	66 - 95	8	8 (100.00%)
3304	Autolyser	69 U/l	18 %	56 - 81	22	22 (100.00%)
3324	Selectra Pro	71 U/l	18 %	59 - 84	16	14 (87.50%)
3332	Fuji Dri-Chem	71 U/l	18 %	58 - 83	1182	1172 (99.15%)
3435	Spotchem D-Concept	50 U/l	18 %	41 - 59	633	626 (98.89%)
3308	Spotchem SP-4430	47 U/l	18 %	38 - 55	129	127 (98.45%)
3319	Piccolo	66 U/l	18 %	54 - 78	67	67 (100.00%)
3320	Skyla	74 U/l	18 %	61 - 87	5	5 (100.00%)
3307	Seamaty	71 U/l	18 %	58 - 84	6	6 (100.00%)
3306	Vitros	82 U/l	18 %	67 - 96	6	6 (100.00%)
Bilirubine directe						
1033	Fuji Dri-Chem	13.3 µmol/l	18 %	10.9 - 15.7	19	18 (94.74%)
1046	Vitros	25.0 µmol/l	18 %	20.5 - 29.5	4	3 (75.00%)
1031	Autres méthodes	17.6 µmol/l	18 %	14.5 - 20.8	15	14 (93.33%)
Bilirubine totale						
1009	Abbott	24.5 µmol/l	18 %	20.1 - 28.9	7	7 (100.00%)
1023	Roche	23.3 µmol/l	18 %	19.1 - 27.5	41	41 (100.00%)
1007	Siemens	28.0 µmol/l	18 %	23.0 - 33.0	8	8 (100.00%)
1004	Autolyser	23.8 µmol/l	18 %	19.6 - 28.1	19	19 (100.00%)
1024	Selectra Pro	19.6 µmol/l	18 %	16.1 - 23.2	17	14 (82.35%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Bilirubine totale						
1032	Fuji Dri-Chem	27.8 µmol/l	18 %	22.8 - 32.9	877	851 (97.04%)
1035	Spotchem D-Concept	29.6 µmol/l	18 %	24.3 - 35.0	447	439 (98.21%)
1008	Spotchem SP-4430	28.1 µmol/l	18 %	23.0 - 33.1	65	64 (98.46%)
1013	Piccolo	24.1 µmol/l	18 %	19.8 - 28.4	55	51 (92.73%)
1010	Beckman	32.2 µmol/l	18 %	26.4 - 38.0	5	5 (100.00%)
1014	Skyla	25.0 µmol/l	18 %	20.5 - 29.5	5	5 (100.00%)
1006	Vitros	31.6 µmol/l	18 %	25.9 - 37.3	7	7 (100.00%)
1000	Seamaty	25.3 µmol/l	18 %	20.7 - 29.8	6	6 (100.00%)
Calcium						
1109	Abbott	2.00 mmol/l	9 %	1.82 - 2.18	8	8 (100.00%)
1100	Beckman	2.06 mmol/l	9 %	1.87 - 2.24	5	5 (100.00%)
1123	Roche	2.02 mmol/l	9 %	1.84 - 2.20	42	42 (100.00%)
1129	Siemens	2.03 mmol/l	9 %	1.84 - 2.21	7	7 (100.00%)
1104	Autolyser	2.08 mmol/l	9 %	1.89 - 2.26	8	7 (87.50%)
1132	Fuji Dri-Chem	2.04 mmol/l	9 %	1.86 - 2.22	239	228 (95.40%)
1135	Spotchem D-Concept	1.45 mmol/l	9 %	1.27 - 1.63	64	63 (98.44%)
1108	Spotchem SP-4430	1.91 mmol/l	9 %	1.73 - 2.09	10	10 (100.00%)
1113	Piccolo	2.05 mmol/l	9 %	1.86 - 2.23	46	45 (97.83%)
1106	Vitros	2.05 mmol/l	9 %	1.86 - 2.23	7	7 (100.00%)
Calcium ISE						
4694	iStat Chem8	0.79 mmol/l	12 %	0.70 - 0.88	9	7 (77.78%)
Chlorures						
1230	Abbott	103 mmol/l	6 %	97 - 109	8	8 (100.00%)
1200	Beckman	102 mmol/l	6 %	95 - 108	4	4 (100.00%)
1223	Roche	102 mmol/l	6 %	96 - 108	31	31 (100.00%)
1209	Siemens	104 mmol/l	6 %	97 - 110	8	8 (100.00%)
1232	Fuji Dri-Chem	111 mmol/l	6 %	104 - 117	980	967 (98.67%)
1235	Spotchem D-Concept	113 mmol/l	6 %	106 - 119	430	424 (98.60%)
1213	Piccolo	106 mmol/l	6 %	100 - 112	22	22 (100.00%)
4693	iStat Chem8	110 mmol/l	6 %	104 - 117	13	12 (92.31%)
1201	Exias	104 mmol/l	6 %	97 - 110	44	41 (93.18%)
1206	Vitros	105 mmol/l	6 %	99 - 111	5	5 (100.00%)
1208	Spotchem EL-SE 1520	119 mmol/l	6 %	112 - 127	44	42 (95.45%)
Cholestérol						
1309	Abbott	4.14 mmol/l	10 %	3.73 - 4.56	8	8 (100.00%)
1310	Beckman	4.20 mmol/l	10 %	3.78 - 4.62	4	4 (100.00%)
1323	Roche	4.10 mmol/l	10 %	3.69 - 4.51	34	33 (97.06%)
1311	Siemens	4.17 mmol/l	10 %	3.75 - 4.59	7	7 (100.00%)
1304	Autolyser	4.15 mmol/l	10 %	3.74 - 4.57	22	22 (100.00%)
1324	Selectra Pro	4.19 mmol/l	10 %	3.77 - 4.61	14	12 (85.71%)
1332	Fuji Dri-Chem	3.77 mmol/l	10 %	3.39 - 4.14	1017	982 (96.56%)
1335	Spotchem D-Concept	4.10 mmol/l	10 %	3.69 - 4.51	487	469 (96.30%)
1308	Spotchem SP-4430	3.83 mmol/l	10 %	3.45 - 4.22	74	72 (97.30%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Cholestérol						
1313	Piccolo	4.07 mmol/l	10 %	3.66 - 4.48	21	21 (100.00%)
1307	Seamaty	4.42 mmol/l	10 %	3.98 - 4.87	7	7 (100.00%)
1306	Vitros	4.11 mmol/l	10 %	3.70 - 4.52	5	5 (100.00%)
1320	Cholestech LDX	3.98 mmol/l	10 %	3.59 - 4.38	231	222 (96.10%)
1399	Autres méthodes	3.48 mmol/l	10 %	3.14 - 3.83	4	4 (100.00%)
HDL-Cholestérol						
1428	Abbott	0.90 mmol/l	21 %	0.71 - 1.08	8	8 (100.00%)
1410	Beckman	1.25 mmol/l	21 %	0.99 - 1.51	4	4 (100.00%)
1423	Roche	0.84 mmol/l	21 %	0.66 - 1.01	32	32 (100.00%)
1436	Siemens	0.94 mmol/l	21 %	0.74 - 1.13	6	6 (100.00%)
1404	Autolyser	1.53 mmol/l	21 %	1.21 - 1.85	22	22 (100.00%)
1415	Selectra Pro	1.36 mmol/l	21 %	1.07 - 1.64	13	11 (84.62%)
1432	Fuji Dri-Chem	1.45 mmol/l	21 %	1.14 - 1.75	987	982 (99.49%)
1435	Spotchem D-Concept	0.70 mmol/l	21 %	0.55 - 0.85	475	444 (93.47%)
1408	Spotchem SP-4430	0.62 mmol/l	21 %	0.49 - 0.75	68	64 (94.12%)
1413	Piccolo	1.12 mmol/l	21 %	0.89 - 1.36	19	17 (89.47%)
1407	Seamaty	1.18 mmol/l	21 %	0.93 - 1.42	6	6 (100.00%)
1406	Vitros	1.12 mmol/l	21 %	0.88 - 1.36	5	5 (100.00%)
1420	Cholestech LDX	0.99 mmol/l	21 %	0.78 - 1.19	231	218 (94.37%)
eGFR CKD-EPI						
2742	Fuji Dri-Chem	41.3	30 %	28.9 - 53.7	427	412 (96.49%)
2743	Spotchem	91.0	30 %	63.7 - 118.3	264	248 (93.94%)
2740	Chimie humide	36.6	30 %	25.6 - 47.6	54	53 (98.15%)
eGFR Cockcroft-Gault						
2752	Fuji Dri-Chem	64	30 %	45 - 83	24	7 (29.17%)
2753	Spotchem	121	30 %	84 - 157	9	4 (44.44%)
eGFR MDRD						
2762	Fuji Dri-Chem	41	30 %	29 - 54	5	4 (80.00%)
Fer						
1709	Abbott	36 µmol/l	20 %	29 - 43	8	8 (100.00%)
1706	Beckman	37 µmol/l	20 %	30 - 45	4	4 (100.00%)
1723	Roche	36 µmol/l	20 %	29 - 43	25	25 (100.00%)
1707	Siemens	35 µmol/l	20 %	28 - 42	4	4 (100.00%)
Gamma-GT						
1810	Abbott	45 U/l	18 %	37 - 53	9	9 (100.00%)
1812	Beckman	42 U/l	18 %	35 - 50	5	5 (100.00%)
1811	Siemens	45 U/l	18 %	36 - 53	8	8 (100.00%)
1804	Autolyser	41 U/l	18 %	34 - 48	22	22 (100.00%)
1801	Selectra Pro	39 U/l	18 %	31 - 47	15	14 (93.33%)
1832	Fuji Dri-Chem	49 U/l	18 %	40 - 57	1183	1178 (99.58%)
1835	Spotchem D-Concept	45 U/l	18 %	37 - 53	632	621 (98.26%)
1808	Spotchem SP-4430	50 U/l	18 %	41 - 59	118	118 (100.00%)
1813	Piccolo	39 U/l	18 %	31 - 47	52	52 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Gamma-GT						
1814	Skyla	41 U/l	18 %	33 - 48	5	5 (100.00%)
1807	Seamaty	36 U/l	18 %	28 - 44	7	7 (100.00%)
1806	Vitros	58 U/l	18 %	48 - 68	7	7 (100.00%)
1823	Cobas	40 U/l	18 %	33 - 48	42	42 (100.00%)
Glucose						
1909	Abbott	6.4 mmol/l	9 %	5.9 - 7.0	9	9 (100.00%)
1925	Beckman	6.6 mmol/l	9 %	6.0 - 7.2	5	5 (100.00%)
1923	Roche	6.5 mmol/l	9 %	5.9 - 7.1	45	45 (100.00%)
1907	Siemens	6.5 mmol/l	9 %	6.0 - 7.1	6	6 (100.00%)
1904	Autolyser	6.6 mmol/l	9 %	6.0 - 7.2	19	16 (84.21%)
1924	Selectra Pro	6.5 mmol/l	9 %	5.9 - 7.1	15	14 (93.33%)
1932	Fuji Dri-Chem	6.1 mmol/l	9 %	5.5 - 6.6	1115	1105 (99.10%)
1935	Spotchem D-Concept	6.3 mmol/l	9 %	5.8 - 6.9	591	574 (97.12%)
1908	Spotchem SP-4430	6.7 mmol/l	9 %	6.1 - 7.3	93	89 (95.70%)
1913	Piccolo	6.7 mmol/l	9 %	6.1 - 7.3	66	66 (100.00%)
1900	Seamaty	6.8 mmol/l	9 %	6.2 - 7.4	7	7 (100.00%)
1914	Skyla	6.7 mmol/l	9 %	6.1 - 7.3	5	5 (100.00%)
4695	iStat Chem8	5.9 mmol/l	9 %	5.4 - 6.5	9	9 (100.00%)
1920	Cholestech LDX	6.3 mmol/l	9 %	5.7 - 6.9	228	215 (94.30%)
1906	Vitros	6.6 mmol/l	9 %	6.0 - 7.2	7	7 (100.00%)
Glucose BGM						
2032	Hemocue 201RT P-equiv	8.3 mmol/l	9 %	7.5 - 9.0	148	145 (97.97%)
2030	Hemocue 201+ P-equiv	8.2 mmol/l	9 %	7.5 - 9.0	146	140 (95.89%)
2087	Cobas Pulse	6.0 mmol/l	9 %	5.4 - 6.5	281	265 (94.31%)
2070	Accu-Chek Inform 2	7.4 mmol/l	9 %	6.7 - 8.0	931	925 (99.36%)
2085	Accu-Check Guide	6.0 mmol/l	9 %	5.4 - 6.5	366	351 (95.90%)
2065	Accu-Check Aviva	7.1 mmol/l	9 %	6.5 - 7.8	85	78 (91.76%)
2086	Accu-Check Instant	6.1 mmol/l	9 %	5.5 - 6.6	137	129 (94.16%)
2074	Contour NEXT/XT	6.5 mmol/l	9 %	5.9 - 7.1	1508	1428 (94.69%)
1928	Statstrip/Xpress	6.0 mmol/l	9 %	5.5 - 6.6	110	110 (100.00%)
2031	mylife Pura	7.0 mmol/l	9 %	6.4 - 7.6	34	20 (58.82%)
2076	Alpha Check	6.2 mmol/l	9 %	5.7 - 6.8	13	13 (100.00%)
2057	OneTouch Verio	6.5 mmol/l	9 %	5.9 - 7.1	30	29 (96.67%)
2072	Healthpro	10.7 mmol/l	9 %	9.7 - 11.7	23	19 (82.61%)
2078	Mylife UNIO	7.4 mmol/l	9 %	6.7 - 8.1	97	97 (100.00%)
2066	Contour 2 (5s)	5.3 mmol/l	9 %	4.9 - 5.8	6	6 (100.00%)
2021	Glucocard	8.7 mmol/l	9 %	7.9 - 9.5	7	4 (57.14%)
Acide urique						
2109	Abbott	284 µmol/l	12 %	249 - 318	8	7 (87.50%)
2107	Beckman	296 µmol/l	12 %	260 - 332	5	5 (100.00%)
2123	Roche	277 µmol/l	12 %	243 - 310	38	38 (100.00%)
2199	Siemens	295 µmol/l	12 %	260 - 331	7	7 (100.00%)
2104	Autolyser	291 µmol/l	12 %	256 - 326	18	17 (94.44%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Acide urique						
2124	Selectra Pro	268 µmol/l	12 %	236 - 301	16	15 (93.75%)
2132	Fuji Dri-Chem	315 µmol/l	12 %	277 - 352	1092	1084 (99.27%)
2135	Spotchem D-Concept	272 µmol/l	12 %	240 - 305	587	577 (98.30%)
2108	Spotchem SP-4430	229 µmol/l	12 %	201 - 256	92	85 (92.39%)
2113	Piccolo	200 µmol/l	12 %	176 - 224	33	29 (87.88%)
2114	Skyla	290 µmol/l	12 %	255 - 324	6	6 (100.00%)
2106	Vitros	279 µmol/l	12 %	245 - 312	7	7 (100.00%)
2100	Seamaty	261 µmol/l	12 %	230 - 293	7	6 (85.71%)
Urée						
2211	Abbott	8.0 mmol/l	15 %	6.8 - 9.1	8	8 (100.00%)
2299	Beckman	7.7 mmol/l	15 %	6.6 - 8.9	5	5 (100.00%)
2223	Roche	7.5 mmol/l	15 %	6.4 - 8.7	40	40 (100.00%)
2209	Siemens	7.9 mmol/l	15 %	6.7 - 9.1	8	8 (100.00%)
2204	Autolyser	8.3 mmol/l	15 %	7.0 - 9.5	17	17 (100.00%)
2224	Selectra Pro	7.7 mmol/l	15 %	6.6 - 8.9	11	10 (90.91%)
2232	Fuji Dri-Chem	8.0 mmol/l	15 %	6.8 - 9.2	658	658 (100.00%)
2235	Spotchem D-Concept	7.1 mmol/l	15 %	6.0 - 8.2	330	313 (94.85%)
2208	Spotchem SP-4430	7.6 mmol/l	15 %	6.4 - 8.7	44	44 (100.00%)
2213	Piccolo	7.0 mmol/l	15 %	5.9 - 8.0	60	60 (100.00%)
2206	Vitros	7.4 mmol/l	15 %	6.3 - 8.5	7	7 (100.00%)
4696	iStat Chem8	10.4 mmol/l	15 %	8.8 - 11.9	6	5 (83.33%)
2214	Skyla	8.1 mmol/l	15 %	6.9 - 9.3	5	5 (100.00%)
2207	Seamaty	7.2 mmol/l	15 %	6.2 - 8.3	7	7 (100.00%)
2200	Autres méthodes	8.5 mmol/l	15 %	7.2 - 9.7	10	8 (80.00%)
Potassium						
2630	Abbott	3.10 mmol/l	6 %	2.90 - 3.30	8	8 (100.00%)
2607	Beckman	3.10 mmol/l	6 %	2.90 - 3.30	5	5 (100.00%)
2623	Roche	3.14 mmol/l	6 %	2.94 - 3.34	42	42 (100.00%)
2699	Siemens	3.06 mmol/l	6 %	2.86 - 3.26	7	7 (100.00%)
2636	Autolyser	2.86 mmol/l	6 %	2.66 - 3.06	6	4 (66.67%)
2632	Fuji Dri-Chem	3.10 mmol/l	6 %	2.90 - 3.30	1147	1109 (96.69%)
2635	Spotchem D-Concept	2.80 mmol/l	6 %	2.60 - 3.00	545	535 (98.17%)
2613	Piccolo	3.33 mmol/l	6 %	3.13 - 3.53	34	23 (67.65%)
2601	Exias	3.13 mmol/l	6 %	2.93 - 3.33	52	50 (96.15%)
4692	iStat Chem8	3.00 mmol/l	6 %	2.80 - 3.20	11	10 (90.91%)
2606	Vitros	3.20 mmol/l	6 %	3.00 - 3.40	7	7 (100.00%)
2608	Spotchem EL-SE 1520	2.80 mmol/l	6 %	2.60 - 3.00	62	61 (98.39%)
2625	i-Smart 30 PRO	3.10 mmol/l	6 %	2.90 - 3.30	16	16 (100.00%)
Créatine-kinase						
1511	Abbott	184 U/l	18 %	150 - 217	8	8 (100.00%)
1507	Beckman	185 U/l	18 %	151 - 218	5	5 (100.00%)
1523	Roche	178 U/l	18 %	146 - 210	37	37 (100.00%)
1528	Siemens	168 U/l	18 %	137 - 198	6	6 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Créatine-kinase						
1504	Autolyser	188 U/l	18 %	154 - 222	17	17 (100.00%)
1524	Selectra Pro	180 U/l	18 %	148 - 213	7	6 (85.71%)
1532	Fuji Dri-Chem	188 U/l	18 %	155 - 222	692	682 (98.55%)
1535	Spotchem D-Concept	157 U/l	18 %	129 - 185	324	319 (98.46%)
1508	Spotchem SP-4430	177 U/l	18 %	146 - 209	35	34 (97.14%)
1513	Piccolo	182 U/l	18 %	149 - 215	21	21 (100.00%)
1506	Vitros	137 U/l	18 %	113 - 162	7	7 (100.00%)
1510	Seamaty	163 U/l	18 %	134 - 192	6	5 (83.33%)
Créatinine						
2701	Abbott	188 µmol/l	18 %	154 - 221	9	9 (100.00%)
2707	Beckman	192 µmol/l	18 %	158 - 227	5	5 (100.00%)
2723	Roche	190 µmol/l	18 %	156 - 224	41	41 (100.00%)
2799	Siemens	192 µmol/l	18 %	157 - 226	8	8 (100.00%)
2704	Autolyser	185 µmol/l	18 %	152 - 218	22	22 (100.00%)
2724	Selectra Pro	186 µmol/l	18 %	153 - 220	16	15 (93.75%)
2732	Fuji Dri-Chem	173 µmol/l	18 %	142 - 204	1215	1207 (99.34%)
2735	Spotchem D-Concept	91 µmol/l	18 %	74 - 107	646	629 (97.37%)
2708	Spotchem SP-4430	85 µmol/l	18 %	70 - 100	133	133 (100.00%)
2719	Piccolo	194 µmol/l	18 %	159 - 229	63	62 (98.41%)
4860	EPOC	198 µmol/l	18 %	162 - 233	16	13 (81.25%)
2726	Skyla	183 µmol/l	18 %	150 - 216	5	5 (100.00%)
2706	Vitros	156 µmol/l	18 %	128 - 184	6	6 (100.00%)
2712	Seamaty	176 µmol/l	18 %	144 - 207	7	7 (100.00%)
Créatinine E						
6916	ABL700/800	192 µmol/l	18 %	157 - 226	15	15 (100.00%)
4697	iStat Chem8	179 µmol/l	18 %	147 - 211	42	40 (95.24%)
Laktat						
4688	Abbott	2.60 mmol/l	18 %	2.14 - 3.07	4	4 (100.00%)
4685	Roche	2.48 mmol/l	18 %	2.03 - 2.92	17	17 (100.00%)
4689	Autres méthodes	2.45 mmol/l	18 %	2.01 - 2.89	10	9 (90.00%)
LDH						
2809	Abbott	139 U/l	18 %	114 - 164	9	9 (100.00%)
2807	Beckman	138 U/l	18 %	113 - 163	4	4 (100.00%)
2823	Roche	144 U/l	18 %	118 - 170	39	39 (100.00%)
2811	Siemens	145 U/l	18 %	119 - 171	7	7 (100.00%)
2804	Autolyser	136 U/l	18 %	112 - 160	6	5 (83.33%)
2832	Fuji Dri-Chem	117 U/l	18 %	96 - 138	97	93 (95.88%)
2835	Spotchem D-Concept	71 U/l	18 %	58 - 84	38	16 (42.11%)
2808	Spotchem SP-4430	77 U/l	18 %	63 - 90	11	10 (90.91%)
2806	Vitros	166 U/l	18 %	136 - 196	7	7 (100.00%)
Cholestérol LDL						
1430	Abbott	2.0 mmol/l	18 %	1.7 - 2.4	9	9 (100.00%)
1431	Roche	2.8 mmol/l	18 %	2.3 - 3.3	25	25 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Cholestérol LDL						
1443	Siemens	2.1 mmol/l	18 %	1.7 - 2.5	4	4 (100.00%)
1438	Autolyser	2.7 mmol/l	18 %	2.2 - 3.2	8	8 (100.00%)
1442	Selectra	1.6 mmol/l	18 %	1.3 - 1.9	5	4 (80.00%)
Lithium						
6520	Roche	1.17 mmol/l	15 %	0.99 - 1.34	17	17 (100.00%)
Magnésium						
2909	Abbott	0.67 mmol/l	12 %	0.58 - 0.76	8	8 (100.00%)
2923	Roche	0.69 mmol/l	12 %	0.60 - 0.78	35	35 (100.00%)
2900	Siemens	0.74 mmol/l	12 %	0.65 - 0.82	9	9 (100.00%)
2932	Fuji Dri-Chem	0.75 mmol/l	12 %	0.66 - 0.84	58	57 (98.28%)
2935	Spotchem D-Concept	0.52 mmol/l	12 %	0.43 - 0.61	28	27 (96.43%)
2906	Vitros	0.66 mmol/l	12 %	0.57 - 0.75	6	6 (100.00%)
Sodium						
3030	Abbott	143 mmol/l	6 %	134 - 152	8	8 (100.00%)
3009	Beckman	141 mmol/l	6 %	132 - 149	5	5 (100.00%)
3023	Roche	142 mmol/l	6 %	134 - 151	41	41 (100.00%)
3000	Siemens	142 mmol/l	6 %	133 - 151	8	8 (100.00%)
3032	Fuji Dri-Chem	146 mmol/l	6 %	138 - 155	1068	1051 (98.41%)
3035	Spotchem D-Concept	138 mmol/l	6 %	129 - 146	478	473 (98.95%)
3013	Piccolo	140 mmol/l	6 %	131 - 148	31	31 (100.00%)
3001	Exias	143 mmol/l	6 %	134 - 152	53	53 (100.00%)
4691	iStat Chem8	142 mmol/l	6 %	133 - 150	10	9 (90.00%)
3006	Vitros	147 mmol/l	6 %	138 - 155	7	7 (100.00%)
3025	i-Smart 30 PRO	146 mmol/l	6 %	137 - 154	13	13 (100.00%)
3008	Spotchem EL-SE 1520	136 mmol/l	6 %	128 - 144	49	49 (100.00%)
Amylase pancréatique						
921	Abbott	104 U/l	18 %	86 - 123	7	7 (100.00%)
923	Roche	121 U/l	18 %	99 - 143	22	22 (100.00%)
900	Siemens	145 U/l	18 %	118 - 171	6	6 (100.00%)
904	Autolyser	106 U/l	18 %	87 - 126	10	10 (100.00%)
Phosphates						
3109	Abbott	1.1 mmol/l	15 %	1.0 - 1.3	9	9 (100.00%)
3123	Roche	1.1 mmol/l	15 %	1.0 - 1.3	36	36 (100.00%)
3108	Siemens	1.3 mmol/l	15 %	1.1 - 1.4	7	6 (85.71%)
3132	Fuji Dri-Chem	1.2 mmol/l	15 %	1.0 - 1.4	64	62 (96.88%)
3135	Spotchem D-Concept	1.2 mmol/l	15 %	1.0 - 1.4	14	14 (100.00%)
3106	Vitros	1.2 mmol/l	15 %	1.0 - 1.3	7	7 (100.00%)
Protéine						
3209	Abbott	57.0 g/l	12 %	50.2 - 63.8	8	7 (87.50%)
3223	Roche	56.6 g/l	12 %	49.8 - 63.4	38	38 (100.00%)
3227	Siemens	59.0 g/l	12 %	51.9 - 66.1	8	8 (100.00%)
3204	Autolyser	56.3 g/l	12 %	49.5 - 63.0	5	5 (100.00%)
3224	Selectra Pro	55.7 g/l	12 %	49.0 - 62.4	8	7 (87.50%)

		Valeur cible	tolérance		Nombre	Respecté
K01 Chimie						
Protéine						
3232	Fuji Dri-Chem	55.3 g/l	12 %	48.7 - 62.0	192	188 (97.92%)
3235	Spotchem D-Concept	62.5 g/l	12 %	55.0 - 70.0	196	189 (96.43%)
3208	Spotchem SP-4430	60.6 g/l	12 %	53.3 - 67.8	21	21 (100.00%)
3213	Piccolo	58.2 g/l	12 %	51.2 - 65.2	46	45 (97.83%)
3214	Skyla	60.0 g/l	12 %	52.8 - 67.2	5	5 (100.00%)
3207	Seamaty	56.7 g/l	12 %	49.9 - 63.5	5	5 (100.00%)
3206	Vitros	55.9 g/l	12 %	49.2 - 62.6	7	7 (100.00%)
Triglycérides						
3511	Abbott	2.19 mmol/l	18 %	1.80 - 2.58	8	8 (100.00%)
3525	Beckman	2.35 mmol/l	18 %	1.93 - 2.77	4	4 (100.00%)
3523	Roche	2.28 mmol/l	18 %	1.87 - 2.69	35	35 (100.00%)
3509	Siemens	2.42 mmol/l	18 %	1.99 - 2.86	7	7 (100.00%)
3504	Autolyser	2.09 mmol/l	18 %	1.71 - 2.47	23	23 (100.00%)
3524	Selectra Pro	2.30 mmol/l	18 %	1.89 - 2.71	14	13 (92.86%)
3532	Fuji Dri-Chem	2.76 mmol/l	18 %	2.26 - 3.26	1001	995 (99.40%)
3535	Spotchem D-Concept	1.37 mmol/l	18 %	1.12 - 1.61	470	461 (98.09%)
3508	Spotchem SP-4430	1.32 mmol/l	18 %	1.08 - 1.55	69	68 (98.55%)
3513	Piccolo	2.55 mmol/l	18 %	2.09 - 3.01	19	18 (94.74%)
3507	Seamaty	2.56 mmol/l	18 %	2.10 - 3.02	6	6 (100.00%)
3506	Vitros	2.63 mmol/l	18 %	2.16 - 3.11	5	5 (100.00%)
3520	Cholestech LDX	2.21 mmol/l	18 %	1.81 - 2.61	231	229 (99.13%)
K03A Hémoglobine glyquée (HbA1c)						
HbA1c échantillon A						
4756	Roche	6.7 %	9 %	6.1 - 7.3	22	22 (100.00%)
4754	HPLC	6.6 %	9 %	6.0 - 7.2	13	13 (100.00%)
4701	Afinion	6.4 %	9 %	5.8 - 7.0	591	583 (98.65%)
4710	Cobas b101	6.1 %	9 %	5.5 - 6.6	243	237 (97.53%)
4752	DCA Vantage	6.5 %	9 %	5.9 - 7.1	141	138 (97.87%)
4769	AFIAS	6.5 %	9 %	5.9 - 7.1	159	143 (89.94%)
4771	Celltac chemi	6.6 %	9 %	6.0 - 7.1	39	37 (94.87%)
4780	LumiraDx	6.5 %	9 %	6.0 - 7.1	4	4 (100.00%)
4767	A1c Now	6.2 %	9 %	5.6 - 6.8	210	180 (85.71%)
4776	Quick Read go	6.5 %	9 %	6.0 - 7.1	4	3 (75.00%)
4708	Eurolyser	6.3 %	9 %	5.7 - 6.8	6	6 (100.00%)
4753	Andere	6.5 %	9 %	5.9 - 7.1	13	13 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K03B Hémoglobine glyquée (HbA1c)						
HbA1c échantillon B						
4766	Roche	7.3 %	9 %	6.6 - 7.9	21	20 (95.24%)
4764	HPLC	7.2 %	9 %	6.6 - 7.9	13	13 (100.00%)
4702	Afinion	7.1 %	9 %	6.5 - 7.8	668	660 (98.80%)
4760	Cobas b101	6.5 %	9 %	5.9 - 7.1	214	209 (97.66%)
4762	DCA Vantage	6.9 %	9 %	6.3 - 7.5	174	170 (97.70%)
4770	AFIAS	6.8 %	9 %	6.1 - 7.4	235	206 (87.66%)
4757	A1c Now	7.2 %	9 %	6.5 - 7.8	6	5 (83.33%)
4777	Quick Read go	7.2 %	9 %	6.5 - 7.8	5	5 (100.00%)
4722	Celltac chemi	7.1 %	9 %	6.4 - 7.7	30	30 (100.00%)
4763	Andere	7.2 %	9 %	6.5 - 7.8	12	10 (83.33%)
K04 Gaz sanguis						
pO2						
6902	ABL700/800	14.63 kPa	15 %	12.43 - 16.82	104	101 (97.12%)
6952	ABL90 FLEX / PLUS	13.42 kPa	15 %	11.40 - 15.43	148	137 (92.57%)
4003	GEM	13.97 kPa	15 %	11.88 - 16.07	14	14 (100.00%)
4146	Cobas b 123	14.52 kPa	15 %	12.34 - 16.70	17	15 (88.24%)
4151	iStat	15.35 kPa	15 %	13.05 - 17.65	58	55 (94.83%)
4852	EPOC	14.91 kPa	15 %	12.67 - 17.15	60	51 (85.00%)
4148	IL	14.05 kPa	15 %	11.94 - 16.16	4	4 (100.00%)
pCO2						
6901	ABL700/800	5.37 kPa	12 %	4.73 - 6.02	105	105 (100.00%)
6951	ABL90 FLEX / PLUS	5.56 kPa	12 %	4.89 - 6.23	146	145 (99.32%)
4002	GEM	5.64 kPa	12 %	4.96 - 6.31	14	14 (100.00%)
4046	Cobas b 123	5.67 kPa	12 %	4.99 - 6.35	17	15 (88.24%)
4051	iStat	4.72 kPa	12 %	4.16 - 5.29	60	60 (100.00%)
4851	EPOC	5.31 kPa	12 %	4.67 - 5.95	60	56 (93.33%)
4048	IL	5.65 kPa	12 %	4.97 - 6.33	4	4 (100.00%)
pH						
6900	ABL700/800	7.39	0 %	7.32 - 7.46	104	104 (100.00%)
6950	ABL90 FLEX / PLUS	7.39	0 %	7.33 - 7.46	148	148 (100.00%)
4001	GEM	7.40	0 %	7.33 - 7.47	14	14 (100.00%)
4246	Cobas b 123	7.41	0 %	7.34 - 7.47	18	18 (100.00%)
4251	iStat	7.43	0 %	7.36 - 7.49	62	62 (100.00%)
4850	EPOC	7.38	0 %	7.31 - 7.45	60	60 (100.00%)
4248	IL	7.43	0 %	7.36 - 7.50	4	4 (100.00%)
Hémoglobine BG						
6903	ABL700/800	128.0 g/l	9 %	116.5 - 139.5	97	97 (100.00%)
6953	ABL90 FLEX / PLUS	128.0 g/l	9 %	116.5 - 139.5	135	134 (99.26%)
6973	ABL80 FLEX CO-OX / OSM	128.0 g/l	9 %	116.5 - 139.5	5	5 (100.00%)
Bilirubine OR						
6909	ABL700/800	296.0 µmol/l	18 %	242.7 - 349.3	4	4 (100.00%)
6959	ABL90 FLEX / PLUS	294.7 µmol/l	18 %	241.7 - 347.8	31	31 (100.00%)

		Valeur cible	tolérance	Nombre		Respecté
K04 Gaz sanguis						
FO2Hb OR						
6905	ABL700/800	92.135 %	20 %	73.708 - 110.5685		85 (100.00%)
6955	ABL90 FLEX / PLUS	92.149 %	20 %	73.719 - 110.57126		126 (100.00%)
FCOHb OR						
6906	ABL700/800	3.078 %	20 %	2.462 - 3.694	85	78 (91.76%)
6956	ABL90 FLEX / PLUS	3.036 %	20 %	2.428 - 3.643	127	127 (100.00%)
FMethb OR						
6907	ABL700/800	1.999 %	20 %	1.599 - 2.399	85	85 (100.00%)
6957	ABL90 FLEX / PLUS	2.000 %	20 %	1.600 - 2.400	127	127 (100.00%)
FHbF OR						
6958	ABL90 FLEX / PLUS	80.455 %	20 %	64.364 - 96.54639		38 (97.44%)
FHHb						
6966	ABL90 FLEX / PLUS	2.900 %	20 %	2.320 - 3.480	18	18 (100.00%)
sO2 OR						
6904	ABL700/800	97.046 %	20 %	77.637 - 116.4586		85 (98.84%)
6954	ABL90 FLEX / PLUS	97.031 %	20 %	77.625 - 116.43125		124 (99.20%)
4751	iStat	99.000 %	20 %	79.200 - 118.8033		33 (100.00%)
Sodium BG						
6911	ABL700/800	140.4 mmol/l	6 %	132.0 - 148.9	95	95 (100.00%)
6961	ABL90 FLEX / PLUS	141.0 mmol/l	6 %	132.5 - 149.5	136	136 (100.00%)
4004	GEM	137.6 mmol/l	6 %	129.3 - 145.8	12	12 (100.00%)
4646	Cobas b 123	138.0 mmol/l	6 %	129.8 - 146.3	17	17 (100.00%)
4651	iStat	142.0 mmol/l	6 %	133.5 - 150.5	25	25 (100.00%)
4853	EPOC	140.1 mmol/l	6 %	131.7 - 148.5	46	46 (100.00%)
Potassium BG						
6910	ABL700/800	3.8 mmol/l	6 %	3.6 - 4.0	96	96 (100.00%)
6960	ABL90 FLEX / PLUS	3.7 mmol/l	6 %	3.5 - 3.9	137	135 (98.54%)
4005	GEM	3.8 mmol/l	6 %	3.6 - 4.0	11	11 (100.00%)
4546	Cobas b 123	3.7 mmol/l	6 %	3.5 - 4.0	17	16 (94.12%)
4551	iStat	3.8 mmol/l	6 %	3.6 - 4.0	25	25 (100.00%)
4854	EPOC	3.7 mmol/l	6 %	3.5 - 3.9	47	45 (95.74%)
Chlorure-BG						
6913	ABL700/800	98.4 mmol/l	6 %	92.5 - 104.3	92	92 (100.00%)
6963	ABL90 FLEX / PLUS	97.0 mmol/l	6 %	91.2 - 102.8	131	131 (100.00%)
4661	Cobas b 123	100.4 mmol/l	6 %	94.4 - 106.4	12	12 (100.00%)
4849	EPOC	101.0 mmol/l	6 %	94.9 - 107.0	20	20 (100.00%)
Calcium-BG						
6912	ABL700/800	0.53 mmol/l	12 %	0.29 - 0.77	95	95 (100.00%)
6962	ABL90 FLEX / PLUS	0.52 mmol/l	12 %	0.28 - 0.76	134	134 (100.00%)
4006	GEM	0.45 mmol/l	12 %	0.21 - 0.69	11	11 (100.00%)
4670	Cobas b 123	0.37 mmol/l	12 %	0.13 - 0.61	12	12 (100.00%)
4673	iStat	0.48 mmol/l	12 %	0.24 - 0.72	22	22 (100.00%)
4855	EPOC	0.56 mmol/l	12 %	0.32 - 0.80	43	42 (97.67%)

		Valeur cible	tolérance		Nombre	Respecté
K04 Gaz sanguis						
Glucose GS						
6914	ABL700/800	5.7 mmol/l	9 %	5.2 - 6.2	96	96 (100.00%)
6964	ABL90 FLEX / PLUS	5.6 mmol/l	9 %	5.1 - 6.1	126	126 (100.00%)
4007	GEM	5.8 mmol/l	9 %	5.3 - 6.3	10	10 (100.00%)
4346	Cobas b 123	5.5 mmol/l	9 %	5.0 - 6.0	11	9 (81.82%)
4351	iStat	5.5 mmol/l	9 %	5.0 - 6.0	16	16 (100.00%)
4856	EPOC	5.4 mmol/l	9 %	4.9 - 5.9	46	44 (95.65%)
Lactate-BG						
6915	ABL700/800	1.70 mmol/l	18 %	1.39 - 2.01	101	101 (100.00%)
6965	ABL90 FLEX / PLUS	1.60 mmol/l	18 %	1.31 - 1.89	140	139 (99.29%)
4008	GEM	1.84 mmol/l	18 %	1.51 - 2.18	12	12 (100.00%)
4680	Cobas b 123	2.00 mmol/l	18 %	1.64 - 2.36	9	9 (100.00%)
4859	iStat	1.59 mmol/l	18 %	1.31 - 1.88	24	24 (100.00%)
4857	EPOC	1.82 mmol/l	18 %	1.49 - 2.15	44	43 (97.73%)
4683	IL	1.65 mmol/l	18 %	1.35 - 1.95	4	4 (100.00%)
K05 Marqueurs cardiaques						
Troponine T						
8116	Cobas hs STAT	441.72 ng/l	24 %	335.71 - 547.7425		25 (100.00%)
8114	Cobas hs	459.78 ng/l	24 %	349.43 - 570.1310		10 (100.00%)
Troponine I						
8117	Abbott	2595.8 ng/l	24 %	1972.8 - 3218.84		4 (100.00%)
8215	Siemens	7553.2 ng/l	24 %	5740.4 - 9366.07		7 (100.00%)
8101	Vidas	15449.9 ng/l	24 %	11741.9 - 1915 15		15 (100.00%)
8214	Pathfast	6620.5 ng/l	24 %	5031.6 - 8209.423		22 (95.65%)
NT-proBNP						
7477	Abbott	1263.3 ng/l	27 %	922.2 - 1604.3	4	4 (100.00%)
7479	Siemens	958.7 ng/l	27 %	699.8 - 1217.5	7	7 (100.00%)
7416	VIDAS	1475.7 ng/l	27 %	1077.2 - 1874.19		9 (100.00%)
7467	Cobas E / Elecsys	1070.8 ng/l	27 %	781.6 - 1359.9	30	30 (100.00%)
7478	Pathfast	4482.1 ng/l	27 %	3272.0 - 5692.317		16 (94.12%)
masse CK-MB						
8091	Abbott	24.8 µg/l	40 %	14.9 - 34.7	5	5 (100.00%)
8095	Cobas E / Elecsys	26.6 µg/l	40 %	16.0 - 37.2	12	12 (100.00%)
Myoglobine						
8125	Cobas E / Elecsys	121.0 µg/l	30 %	84.7 - 157.3	10	10 (100.00%)
8120	Autres méthodes	166.7 µg/l	30 %	116.7 - 216.7	5	5 (100.00%)
K06 Hormones						
17-OH-Progesteron						
7495	Autres méthodes	11.2 nmol/l	30 %	7.8 - 14.5	4	4 (100.00%)
Androstendion						
7491	Roche	9.7 nmol/l	30 %	6.8 - 12.6	6	6 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K06 Hormones						
Beta-HCG total						
6659	AFIAS	545.0 U/l	21 %	430.6 - 659.5	6	6 (100.00%)
Cortisol						
7264	Abbott	770 nmol/l	20 %	616 - 924	4	4 (100.00%)
7261	Roche	827 nmol/l	20 %	662 - 992	24	24 (100.00%)
DHEAS						
7340	Roche	18.98 µmol/l	30 %	13.29 - 24.67	14	14 (100.00%)
Estradiol						
7370	Roche	2844 pmol/l	30 %	1991 - 3697	15	15 (100.00%)
7371	Siemens	4588 pmol/l	30 %	3212 - 5964	8	8 (100.00%)
7375	Autres méthodes	2866 pmol/l	30 %	2006 - 3726	7	7 (100.00%)
Hormone folliculo-stimulante						
8171	Roche	38.0 U/l	24 %	28.9 - 47.1	15	15 (100.00%)
8172	ADVIA Centaur XP/CP	41.9 U/l	24 %	31.9 - 52.0	6	6 (100.00%)
8170	Autres méthodes	49.0 U/l	24 %	37.2 - 60.8	4	3 (75.00%)
HGH						
6831	Liaison	19.07 µg/l	25 %	14.30 - 23.83	5	5 (100.00%)
6830	toutes les méthodes	20.55 µg/l	25 %	15.41 - 25.69	6	6 (100.00%)
Insulin						
7380	Roche	1161 pmol/l	25 %	870 - 1451	19	19 (100.00%)
7381	ADVIA Centaur CP	1318 pmol/l	25 %	989 - 1648	4	4 (100.00%)
Luteinisierendes Hormon						
8183	Abbott	56.1 U/l	24 %	42.7 - 69.6	4	4 (100.00%)
8181	Roche	67.2 U/l	24 %	51.1 - 83.3	15	15 (100.00%)
8182	Siemens	67.2 U/l	24 %	51.1 - 83.3	8	8 (100.00%)
Progesteron						
7350	Roche	81.6 nmol/l	30 %	57.1 - 106.1	12	12 (100.00%)
7355	Autres méthodes	82.8 nmol/l	30 %	57.9 - 107.6	6	6 (100.00%)
Prolactine (PRL)						
7272	Abbott	45.5 µg/l	24 %	34.6 - 56.4	4	4 (100.00%)
7271	Cobas/Roche	62.9 µg/l	24 %	47.8 - 78.0	16	16 (100.00%)
SHBG						
7362	Abbott	38.0 nmol/l	30 %	26.6 - 49.4	6	6 (100.00%)
7360	Roche	33.5 nmol/l	30 %	23.4 - 43.5	16	16 (100.00%)
IGF-1						
6846	Liaison	88 µg/l	25 %	66 - 110	7	7 (100.00%)
6845	Autres méthodes	49 µg/l	25 %	37 - 62	7	7 (100.00%)
Testostérone						
7390	Roche	33.3 nmol/l	30 %	23.3 - 43.2	18	18 (100.00%)
7391	Siemens	28.6 nmol/l	30 %	20.0 - 37.2	6	6 (100.00%)
Testostérone libre						
6836	IDS	88.2 pmol/l	25 %	66.2 - 110.3	4	4 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K06 Hormones						
T3						
7210	AFIAS	5.0 nmol/l	20 %	4.0 - 6.0	4	4 (100.00%)
FT3						
7234	Abbott	19.5 pmol/l	18 %	16.0 - 23.0	5	5 (100.00%)
7236	Beckman, Access	35.0 pmol/l	18 %	28.7 - 41.3	5	5 (100.00%)
7231	Roche	20.5 pmol/l	18 %	16.8 - 24.2	31	31 (100.00%)
7233	Siemens	16.4 pmol/l	18 %	13.5 - 19.4	7	7 (100.00%)
7235	VIDAS	17.4 pmol/l	18 %	14.3 - 20.5	8	6 (75.00%)
T4						
7224	Abbott	183 nmol/l	20 %	146 - 219	4	4 (100.00%)
FT4						
7244	Abbott	40.9 pmol/l	20 %	32.7 - 49.1	6	6 (100.00%)
7241	Roche	60.0 pmol/l	20 %	48.0 - 72.0	31	31 (100.00%)
7243	Siemens	42.9 pmol/l	20 %	34.3 - 51.4	7	7 (100.00%)
7246	VIDAS	57.4 pmol/l	20 %	46.0 - 68.9	9	8 (88.89%)
7245	Beckman, Access	90.0 pmol/l	20 %	72.0 - 108.0	5	5 (100.00%)
7249	Autres méthodes	63.4 pmol/l	20 %	50.7 - 76.0	5	5 (100.00%)
TSH						
7204	Abbott	25.21 mU/l	18 %	20.67 - 29.75	6	6 (100.00%)
7201	Roche	34.00 mU/l	18 %	27.88 - 40.11	36	36 (100.00%)
7203	Siemens	32.66 mU/l	18 %	26.78 - 38.53	8	8 (100.00%)
7205	VIDAS	37.16 mU/l	18 %	30.47 - 43.84	16	16 (100.00%)
7257	AFIAS	42.23 mU/l	18 %	34.63 - 49.83	15	8 (53.33%)
7209	Autres méthodes	32.53 mU/l	18 %	26.67 - 38.39	6	6 (100.00%)
K08 Marqueurs cardiaques h232						
Troponine T CR						
7445	Cobas h 232	154.51 ng/l	24 %	117.43 - 191.59	289	267 (92.39%)
NT-proBNP CR						
7422	Lumira Dx	899 ng/l	27 %	657 - 1142	10	10 (100.00%)
7446	Cobas h 232	599 ng/l	27 %	437 - 761	350	336 (96.00%)
D-Dimères CR						
7122	Lumira Dx	1.49 mg/l	21 %	1.18 - 1.81	11	10 (90.91%)
7442	Cobas h 232	1.36 mg/l	21 %	1.07 - 1.64	575	434 (75.48%)
CKMB- K8						
7448	Cobas h 232	24.5 µg/l	40 %	14.7 - 34.3	4	4 (100.00%)
K09 Gaz sanguis Opti CCA						
PO2 CCA						
4166	OPTI CCA	13.10 kPa	15 %	11.13 - 15.06	10	10 (100.00%)
PCO2 CCA						
4066	OPTI CCA	5.49 kPa	12 %	4.83 - 6.14	10	10 (100.00%)
pH CCA						
4266	OPTI CCA	7.42	0 %	7.35 - 7.49	9	9 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K09 Gaz sanguis Opti CCA						
Sodium CCA						
4649	OPTI CCA	145.2 mmol/l	6 %	136.5 - 153.9	4	4 (100.00%)
Potassium CCA						
4549	OPTI CCA	4.8 mmol/l	6 %	4.5 - 5.1	5	5 (100.00%)
K10 Anémie						
Ferritine						
7053	Abbott	166.21 µg/l	24 %	126.32 - 206.106		6 (100.00%)
7052	Roche	118.28 µg/l	24 %	89.89 - 146.67	33	33 (100.00%)
7051	Siemens	88.67 µg/l	24 %	67.39 - 109.95	7	7 (100.00%)
7046	AFIAS	111.89 µg/l	24 %	85.04 - 138.75	21	21 (100.00%)
7057	Mini Vidas	88.73 µg/l	24 %	67.43 - 110.02	10	10 (100.00%)
7045	RapidReader Cube Reader	195.50 µg/l	24 %	148.58 - 242.429		7 (77.78%)
7047	Dimension	110.14 µg/l	24 %	83.71 - 136.58	4	4 (100.00%)
7050	Autres méthodes	81.23 µg/l	24 %	61.74 - 100.73	5	5 (100.00%)
Folate						
7073	Abbott	16.15 nmol/l	24 %	12.27 - 20.02	7	7 (100.00%)
7072	Roche	8.58 nmol/l	24 %	6.18 - 10.98	23	23 (100.00%)
7075	Siemens	7.40 nmol/l	24 %	5.00 - 9.80	8	8 (100.00%)
Vitamine B12						
7063	Abbott	260.53 pmol/l	21 %	205.82 - 315.259		9 (100.00%)
7062	Roche	280.41 pmol/l	21 %	221.53 - 339.3022		22 (100.00%)
7061	Siemens	257.23 pmol/l	21 %	203.21 - 311.257		7 (100.00%)
7060	toutes les méthodes	295.20 pmol/l	21 %	233.21 - 357.198		8 (100.00%)
Holotranscobalamine						
7081	Abbott	111.3 pmol/l	30 %	77.9 - 144.7	8	8 (100.00%)
7084	Cobas	82.6 pmol/l	30 %	57.8 - 107.4	46	46 (100.00%)
K12 Bilirubine néonatale						
Bilirubin directe						
1051	toutes les méthodes	63 µmol/l	18 %	51 - 74	22	19 (86.36%)
Bilirubin totale Neo						
1056	Dimension	100 µmol/l	18 %	82 - 119	6	6 (100.00%)
1050	toutes les méthodes	90 µmol/l	18 %	74 - 106	18	17 (94.44%)
Bilirubin néonatale						
1054	ABL700/800	110 µmol/l	18 %	90 - 130	10	10 (100.00%)
1053	Autres méthodes	124 µmol/l	18 %	102 - 146	16	16 (100.00%)
K14 Marqueurs tumoraux						
AFP						
6641	Roche	15.7 µg/l	21 %	12.4 - 19.0	13	13 (100.00%)
HCG qn						
6658	Abbott	37.9 U/l	21 %	29.9 - 45.8	6	6 (100.00%)
6651	Roche	41.6 U/l	21 %	32.9 - 50.3	22	22 (100.00%)
6653	Siemens	32.8 U/l	21 %	25.9 - 39.7	4	4 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K14 Marqueurs tumoraux						
HCG qn						
6656	VIDAS	16.9 U/l	21 %	13.4 - 20.5	6	6 (100.00%)
6654	Beckman, Access	65.6 U/l	21 %	51.8 - 79.3	4	4 (100.00%)
CA 125						
6611	Roche	110.9 kIU/l	25 %	83.2 - 138.6	11	11 (100.00%)
CA 15-3						
6628	Abbott	56.1 kIU/l	25 %	42.1 - 70.1	4	4 (100.00%)
6621	Roche	45.0 kIU/l	25 %	33.8 - 56.3	13	13 (100.00%)
6623	Siemens	42.3 kIU/l	25 %	31.7 - 52.9	5	5 (100.00%)
CA 19-9						
6661	Roche	53.3 kIU/l	25 %	40.0 - 66.6	11	11 (100.00%)
CEA						
6608	Abbott	18.4 µg/l	21 %	14.5 - 22.2	4	4 (100.00%)
6601	Roche	12.7 µg/l	21 %	10.0 - 15.3	16	16 (100.00%)
6603	Siemens	15.0 µg/l	21 %	11.8 - 18.1	4	4 (100.00%)
HCG intakt						
6670	Cobas	13.3 U/l	21 %	10.5 - 16.2	6	6 (100.00%)
NSE						
6677	Roche	13.6 ng/ml	25 %	10.2 - 17.0	7	7 (100.00%)
PSA						
6598	Abbott	9.99 µg/l	21 %	7.89 - 12.09	6	6 (100.00%)
6591	Roche	10.75 µg/l	21 %	8.49 - 13.00	21	21 (100.00%)
6696	AFIAS	11.21 µg/l	21 %	8.86 - 13.56	9	9 (100.00%)
6590	Autres méthodes	9.63 µg/l	21 %	7.61 - 11.66	4	4 (100.00%)
PSA frei						
6639	Abbott	2.79 µg/l	21 %	2.20 - 3.37	4	4 (100.00%)
6631	Roche	2.63 µg/l	21 %	2.08 - 3.18	15	15 (100.00%)
6633	Siemens	2.76 µg/l	21 %	2.18 - 3.34	4	4 (100.00%)
S100						
6675	Roche	1.60 µg/l	25 %	1.20 - 2.00	5	5 (100.00%)
Thyreoglobuline						
6683	Roche	98.2 µg/l	25 %	73.6 - 122.7	8	8 (100.00%)
K15 Creatinkinase Aktivität						
CK-MB						
6504	Fuji Dri-Chem	65.0 U/l	30 %	45.5 - 84.5	9	9 (100.00%)
6507	Cobas/Roche	31.9 U/l	30 %	22.3 - 41.4	8	8 (100.00%)
K20 PCT/C-Peptid						
ACTH						
6841	Roche	21.45 ng/l	25 %	16.08 - 26.81	9	9 (100.00%)
C-Peptid						
6826	Roche	5.84 nmol/l	25 %	4.38 - 7.30	9	9 (100.00%)
6825	Autres méthodes	6.05 nmol/l	25 %	4.54 - 7.57	4	4 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K20 PCT/C-Peptid						
Procalcitonine						
7320	Abbott	13.30 µg/l	27 %	9.71 - 16.89	5	5 (100.00%)
7281	VIDAS	8.53 µg/l	27 %	6.23 - 10.84	13	13 (100.00%)
7280	Roche	10.43 µg/l	27 %	7.61 - 13.24	22	22 (100.00%)
7283	Siemens	13.61 µg/l	27 %	9.94 - 17.28	8	8 (100.00%)
7284	Autres méthodes	23.30 µg/l	27 %	17.01 - 29.59	4	4 (100.00%)
K21 PTH/EPO						
EPO						
6820	Autres méthodes	187.8 U/l	25 %	140.9 - 234.8	4	4 (100.00%)
Parathormone						
7295	Cobas	30.6 pmol/l	24 %	23.3 - 38.0	9	9 (100.00%)
7293	Cobas PTH STAT	24.8 pmol/l	24 %	18.8 - 30.7	14	14 (100.00%)
7292	ADVIA Centaur XP/CP	53.5 pmol/l	24 %	40.6 - 66.3	6	6 (100.00%)
K22 Osmo						
Glukose-K22						
6083	Chimie humide	5.3 mmol/l	9 %	4.8 - 5.8	12	11 (91.67%)
Harnstoff-K22						
6084	Chimie humide	4.4 mmol/l	15 %	3.8 - 5.1	11	11 (100.00%)
Kalium-K22						
6081	ISE	3.8 mmol/l	6 %	3.6 - 4.1	11	10 (90.91%)
Natrium-K22						
6082	ISE	144 mmol/l	6 %	135 - 152	11	11 (100.00%)
Osmolalité						
6080	Cryoscopie	371 mosm/kg	6 %	349 - 393	23	23 (100.00%)
Osmotische Lücke						
6085	Formule 1 (2Na+K+Glu+Hst)	71.3 mmol/l	40 %	42.8 - 99.8	8	7 (87.50%)
K24 Médicaments						
Digoxin						
9020	Autres méthodes	4.65 nmol/l	24 %	3.54 - 5.77	7	7 (100.00%)
Paracetamol						
9023	Roche	792.5 µmol/l	25 %	594.4 - 990.6	4	4 (100.00%)
Valproat						
9021	toutes les méthodes	903.0 µmol/l	24 %	686.3 - 1119.7	8	8 (100.00%)
Vancomycin						
9033	Roche	23.6 µmol/l	25 %	17.7 - 29.5	5	5 (100.00%)
9029	Siemens	23.5 µmol/l	25 %	17.6 - 29.4	4	4 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K25 Cystatine C						
Cystatin C						
7014	Roche	0.88 mg/l	24 %	0.67 - 1.09	19	19 (100.00%)
7015	Nephelometrie	0.94 mg/l	24 %	0.71 - 1.16	6	6 (100.00%)
K28 Alcool/Ammoniac						
Ammoniac						
7950	Roche	107.2 µmol/l	21 %	84.7 - 129.7	9	9 (100.00%)
Éthanol						
7179	Abbott	17.4 mmol/l	18 %	14.3 - 20.6	4	4 (100.00%)
7191	Roche	16.8 mmol/l	18 %	13.8 - 19.9	26	26 (100.00%)
7178	Siemens	17.5 mmol/l	18 %	14.3 - 20.6	7	7 (100.00%)
K29 Calprotectine						
Calprotectine						
7185	Bühlmann fCALturbo	531 µg/g	40 %	318 - 743	21	19 (90.48%)
7187	Liaison	90 µg/g	40 %	54 - 126	14	12 (85.71%)
K30 Lipides Af/b101						
Cholestérol Af/b101						
1302	Cobas b101	7.32 mmol/l	10 %	6.59 - 8.05	352	349 (99.15%)
1301	Afinion	7.38 mmol/l	10 %	6.64 - 8.12	454	444 (97.80%)
HDL-Cholestérol Af/b101						
1402	Cobas b101	1.85 mmol/l	21 %	1.46 - 2.24	350	337 (96.29%)
1401	Afinion	1.47 mmol/l	21 %	1.16 - 1.78	454	441 (97.14%)
HDL-Cholestérol PTS						
1421	CardioChek	2.89 mmol/l	21 %	2.28 - 3.50	4	4 (100.00%)
Cholestérol PTS						
1321	CardioChek	6.97 mmol/l	10 %	6.28 - 7.67	4	3 (75.00%)
Triglycérides PTS						
3521	CardioChek	2.94 mmol/l	18 %	2.41 - 3.47	4	4 (100.00%)
Triglycerides Af/b101						
3502	Cobas b101	2.89 mmol/l	18 %	2.37 - 3.41	351	347 (98.86%)
3501	Afinion	2.97 mmol/l	18 %	2.43 - 3.50	455	444 (97.58%)
K31 Marqueurs cardiaques AFIAS						
Troponine I AFIAS						
7431	AFIAS	371.65 ng/l	24 %	282.45 - 460.84672		543 (80.80%)
NT-proBNP AFIAS						
7427	AFIAS	254.0 ng/l	27 %	185.4 - 322.6	514	492 (95.72%)

		Valeur cible	tolérance		Nombre	Respecté
K32 Homocystéine						
Homocystein						
8210	Abbott	29.1 µmol/l	30 %	20.4 - 37.9	4	4 (100.00%)
8209	Roche	33.4 µmol/l	30 %	23.4 - 43.5	12	12 (100.00%)
K34 Chimie Clinique 2						
Bicarbonat						
4090	Roche	20.4 mmol/l	15 %	17.3 - 23.5	7	7 (100.00%)
Fructosamine						
6511	Chimie humide	544 µmol/l	15 %	462 - 626	4	4 (100.00%)
Lipase						
6499	Abbott	127.0 U/l	18 %	104.1 - 149.9	6	6 (100.00%)
6500	Beckman	127.1 U/l	18 %	104.2 - 150.0	4	4 (100.00%)
6492	Roche	149.3 U/l	18 %	122.5 - 176.2	9	9 (100.00%)
6501	Roche	148.8 U/l	18 %	122.0 - 175.6	26	26 (100.00%)
6496	Siemens	156.5 U/l	18 %	128.3 - 184.7	8	8 (100.00%)
6503	Fuji Dri-Chem	105.9 U/l	18 %	86.8 - 125.0	154	143 (92.86%)
Lipase Vitros						
6502	Vitros	1841.4 U/l	18 %	1509.9 - 2172.87		7 (100.00%)
K35 Liquide cérébro-spinal						
Albumine CSF						
8944	Roche	296.67 mg/l	20 %	237.33 - 356.007		7 (100.00%)
Glucose CSF						
8930	Roche	2.30 mmol/l	9 %	2.00 - 2.60	20	20 (100.00%)
8931	Autres méthodes	2.26 mmol/l	9 %	1.96 - 2.56	13	12 (92.31%)
Lactate CSF						
8932	Roche	3.33 mmol/l	18 %	2.73 - 3.94	16	16 (100.00%)
8933	Autres méthodes	3.50 mmol/l	18 %	2.87 - 4.13	7	7 (100.00%)
LDH CSF						
8936	Roche	50 U/l	20 %	40 - 59	6	6 (100.00%)
Protéine CSF						
8934	Roche	0.78 g/l	15 %	0.66 - 0.90	22	22 (100.00%)
8935	Autres méthodes	0.83 g/l	15 %	0.70 - 0.95	7	7 (100.00%)
K36 CDT (transferrine carboxy déficiente)						
CDT						
7192	Autres méthodes	1.4 %	20 %	1.1 - 1.7	4	4 (100.00%)
K37 Immunosuppresseurs						
Cyclosporine						
9125	Autres méthodes	308.5 µg/l	25 %	231.4 - 385.6	4	4 (100.00%)
Everolimus						
9128	toutes les méthodes	2.9 µg/l	25 %	2.2 - 3.6	4	3 (75.00%)

		Valeur cible	tolérance		Nombre	Respecté
K37 Immunosuppresseurs						
Sirolimus						
9126	toutes les méthodes	11.4 µg/l	25 %	8.6 - 14.3	4	4 (100.00%)
Tacrolimus						
9127	toutes les méthodes	13.5 µg/l	25 %	10.1 - 16.9	11	11 (100.00%)
K38 Électrophorèse des protéines						
Totalprotein E						
7900	toutes les méthodes	60.7 g/l	12 %	53.4 - 67.9	18	18 (100.00%)
Albumine E						
7901	électrophorèse	65.5 %	12 %	57.6 - 73.3	31	31 (100.00%)
alpha-1-Globuline						
7902	électrophorèse	2.5 %	30 %	1.8 - 3.3	11	11 (100.00%)
7912	électrophorèse capillaire	3.7 %	30 %	2.6 - 4.8	20	20 (100.00%)
alpha-2-Globuline						
7903	électrophorèse	10.6 %	30 %	7.4 - 13.8	31	31 (100.00%)
beta-Globuline						
7904	électrophorèse	8.2 %	30 %	5.8 - 10.7	15	15 (100.00%)
Beta-1-Globulin						
7913	électrophorèse	5.6 %	30 %	3.9 - 7.3	9	9 (100.00%)
Beta-2-Globulin						
7914	électrophorèse	3.0 %	30 %	2.1 - 3.9	9	8 (88.89%)
Beta-Globuline+P						
7917	électrophorèse	9 %	30 %	6 - 12	7	7 (100.00%)
gamma-Globuline						
7905	électrophorèse	11.4 %	30 %	8.0 - 14.8	16	16 (100.00%)
Gamma-Globuline+P						
7916	électrophorèse	12.8 %	30 %	9.0 - 16.6	15	15 (100.00%)
K39 Folates érythrocytaires						
Folates érythrocytaires						
7093	Abbott	322 nmol/l	40 %	193 - 451	7	6 (85.71%)
7094	Roche	1515 nmol/l	40 %	909 - 2121	26	26 (100.00%)
7091	Siemens	681 nmol/l	40 %	408 - 953	6	6 (100.00%)
K40 Acide biliaire dans sérum						
Gallensäure						
3543	Abbott	12.3 µmol/l	30 %	8.6 - 15.9	6	6 (100.00%)
3542	Roche	13.8 µmol/l	30 %	9.6 - 17.9	15	15 (100.00%)
3544	Siemens	12.6 µmol/l	30 %	8.8 - 16.4	5	5 (100.00%)
3541	Autres méthodes	15.0 µmol/l	30 %	10.5 - 19.5	4	4 (100.00%)

		Valeur cible	tolérance			Nombre	Respecté
K41 Marqueurs cardiaques Triage							
Troponine I Triage							
8199	Triage high sensitive	454.97 ng/l	24 %	345.77 - 564.16584			533 (91.27%)
NT-pro BNP							
7414	Triage	111 ng/l	27 %	81 - 141	316		257 (81.33%)
BNP							
7460	Triage	5.0 ng/l	27 %	-15.0 - 25.0	6		6 (100.00%)
K42 Vitamine D							
Vitamine D 25 (OH)							
7296	Abbott	38.7 nmol/l	27 %	28.3 - 49.2	5		5 (100.00%)
7294	Roche	39.8 nmol/l	27 %	29.1 - 50.6	23		23 (100.00%)
7316	Siemens	39.1 nmol/l	27 %	28.5 - 49.7	5		5 (100.00%)
7279	VIDAS	37.7 nmol/l	27 %	27.5 - 47.9	4		4 (100.00%)
7315	AFIAS	28.7 nmol/l	27 %	21.0 - 36.5	10		10 (100.00%)
7317	RapidReader Cube Reader	32.7 nmol/l	27 %	23.9 - 41.6	12		11 (91.67%)
7288	Autres méthodes	38.9 nmol/l	27 %	28.4 - 49.4	8		6 (75.00%)
Vitamin D 1,25-(OH)2							
7314	Autres méthodes	39.1 ng/l	27 %	28.6 - 49.7	6		6 (100.00%)
K43 AMH							
AMH							
6801	Beckman	68.3 pmol/l	25 %	51.2 - 85.3	4		4 (100.00%)
6800	Roche	60.8 pmol/l	25 %	45.6 - 76.0	14		14 (100.00%)
6802	VIDAS	101.7 pmol/l	25 %	76.3 - 127.1	4		4 (100.00%)
K44 Inhibine B							
Inhibin B							
6805	toutes les méthodes	15.3 ng/l	25 %	10.3 - 20.3	7		7 (100.00%)
K45 Calcitonine							
Calcitonin							
6811	Liaison	8.5 pmol/l	25 %	6.4 - 10.7	6		6 (100.00%)
6810	Autres méthodes	8.4 pmol/l	25 %	6.3 - 10.6	7		7 (100.00%)
K46 IGF-BP3 / Renin / Aldosteron							
Aldosteron							
6838	Liaison	77.2 ng/l	30 %	54.1 - 100.4	6		6 (100.00%)
IGF-BP3							
6816	Cobas	3.03 mg/l	25 %	2.27 - 3.79	4		4 (100.00%)
6815	toutes les méthodes	4.11 mg/l	25 %	3.08 - 5.13	4		4 (100.00%)
Renin							
6817	Liaison	66.3 mU/l	25 %	49.7 - 82.8	8		8 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K47 Auto-anticorps thyroïdiens						
Anti Thyreoglobulin						
6852	Roche	596 IU/ml	25 %	447 - 745	15	15 (100.00%)
6854	Siemens	229 IU/ml	25 %	172 - 286	5	5 (100.00%)
Anti TPO						
6858	Abbott	86 IU/ml	24 %	65 - 106	5	5 (100.00%)
6857	Roche	123 IU/ml	24 %	94 - 153	16	16 (100.00%)
TRAK						
6867	Abbott	3.95 IU/l	25 %	2.96 - 4.94	4	4 (100.00%)
6861	Roche	2.51 IU/l	25 %	1.88 - 3.14	12	12 (100.00%)
6863	Phadia	1.00 IU/l	25 %	0.50 - 1.50	4	4 (100.00%)
K48 Créatinine sang complet						
Créatinine WB						
2720	Statsensor i / Nova	223 µmol/l	18 %	183 - 263	85	75 (88.24%)
eGFR CDK-EPI WB						
2764	Statsensor i / Nova	29	30 %	20 - 37	6	6 (100.00%)
Keton WB						
2768	Statsensor i / Nova	1.50 mmol/l	15 %	1.27 - 1.73	4	4 (100.00%)
2767	Ketosure APEXBIO	1.85 mmol/l	15 %	1.57 - 2.13	5	5 (100.00%)
K49 IL6						
IL6						
7335	Roche	487.3 ng/l	30 %	341.1 - 633.5	5	5 (100.00%)
K51 Élastase pancréatique						
Pankreas Elastase						
7180	Autres méthodes	102 ug/g	40 %	61 - 143	16	16 (100.00%)
K52 Copeptin						
Copeptin						
7386	Kryptor	5.5 pmol/l	30 %	3.9 - 7.2	6	6 (100.00%)
K53 Pré-éclampsie						
PIGF						
7171	Roche	47.0 pg/ml	30 %	32.9 - 61.1	5	5 (100.00%)
SFIT1						
7170	Roche	90.6 pg/ml	30 %	63.4 - 117.8	4	4 (100.00%)
K54 CO-Oxymétrie						
tHb						
4413	GEM	135.5 g/l	9 %	123.3 - 147.7	10	10 (100.00%)
4407	Cobas b 123	144.0 g/l	9 %	131.1 - 157.0	16	14 (87.50%)
O2Hb						
4414	GEM	82.9 %	20 %	66.3 - 99.5	12	12 (100.00%)
4408	Cobas b 123	83.5 %	20 %	66.8 - 100.2	11	11 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
K54 CO-Oxymétrie						
COHb						
4415	GEM	15.9 %	20 %	12.7 - 19.1	12	12 (100.00%)
4409	Cobas b 123	15.7 %	20 %	12.5 - 18.8	11	11 (100.00%)
MetHb						
4416	GEM	0.7 %	20 %	0.1 - 1.3	12	12 (100.00%)
4410	Cobas b 123	0.6 %	20 %	0.0 - 1.2	11	11 (100.00%)
HHb						
4417	GEM	0.7 %	20 %	0.1 - 1.3	8	8 (100.00%)
4411	Cobas b 123	0.3 %	20 %	-0.3 - 0.9	10	10 (100.00%)
sO2						
4418	GEM	99.3 %	20 %	79.5 - 119.2	10	10 (100.00%)
4412	Cobas b 123	99.7 %	20 %	79.7 - 119.6	11	11 (100.00%)
U01 Urine quantitatifs						
Amylase-urine						
4821	IFCC	191 U/l	25 %	143 - 238	6	6 (100.00%)
Calcium-urine						
5002	Abbott	2.50 mmol/l	9 %	2.28 - 2.73	5	5 (100.00%)
5001	Roche	2.65 mmol/l	9 %	2.41 - 2.89	22	22 (100.00%)
5009	Autres méthodes	2.79 mmol/l	9 %	2.54 - 3.04	9	9 (100.00%)
Chlorures-urine						
5109	Abbott	192 mmol/l	12 %	169 - 215	7	7 (100.00%)
5110	Roche	188 mmol/l	12 %	166 - 211	18	18 (100.00%)
Protéines-urine						
6309	Abbott	635.7 mg/l	15 %	540.3 - 731.0	9	9 (100.00%)
6301	Roche	515.9 mg/l	15 %	438.5 - 593.2	28	28 (100.00%)
6300	Siemens	734.7 mg/l	15 %	624.5 - 844.9	5	5 (100.00%)
6302	Autres méthodes	977.2 mg/l	15 %	830.6 - 1123.8	5	5 (100.00%)
Glucose-urine						
5309	Chimie humide	16.5 mmol/l	9 %	15.0 - 18.0	28	28 (100.00%)
Acide urique-urine						
6310	Siemens	1.12 mmol/l	15 %	0.95 - 1.29	4	4 (100.00%)
5409	Chimie humide	1.02 mmol/l	15 %	0.87 - 1.17	25	25 (100.00%)
Urée-urine						
5506	Vitros	259 mmol/l	15 %	220 - 297	4	4 (100.00%)
5509	Chimie humide	252 mmol/l	15 %	214 - 289	37	37 (100.00%)
Potassium-urine						
5630	toutes les méthodes	72 mmol/l	15 %	61 - 82	41	41 (100.00%)
Magnésium-urine						
5709	Chimie humide	3.65 mmol/l	12 %	3.21 - 4.08	23	23 (100.00%)
Sodium-urine						
5930	toutes les méthodes	170 mmol/l	15 %	144 - 195	41	41 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
U01 Urine quantitatifs						
Osmolalité-urine						
6059	Cryoscopie	811 mosm/kg	10 %	730 - 892	23	23 (100.00%)
Phosphore-urine						
6209	Chimie humide	15.9 mmol/l	15 %	13.5 - 18.3	26	26 (100.00%)
Gravité spécifique-urine						
6460	Refraktometer	1.022 g/ml	5 %	0.971 - 1.074	4	4 (100.00%)
U05 Urine albumine/creatinine						
Microalbumine						
5804	Abbott	87.3 mg/l	24 %	66.4 - 108.3	8	8 (100.00%)
5805	Roche	80.2 mg/l	24 %	60.9 - 99.4	25	25 (100.00%)
5807	Siemens	74.1 mg/l	24 %	56.3 - 91.8	5	5 (100.00%)
5852	DCA Vantage	85.1 mg/l	24 %	64.7 - 105.5	163	157 (96.32%)
5800	AFIAS	96.5 mg/l	24 %	73.3 - 119.6	17	16 (94.12%)
5220	Siemens Clinitek	80.0 mg/l	24 %	60.8 - 99.2	22	18 (81.82%)
5810	Sysmex U	80.0 mg/l	24 %	60.8 - 99.2	19	14 (73.68%)
5218	Aution	80.0 mg/l	24 %	60.8 - 99.2	16	11 (68.75%)
5803	Afinion	75.8 mg/l	24 %	57.6 - 94.0	538	520 (96.65%)
5821	Autres méthodes	80.0 mg/l	24 %	60.8 - 99.2	7	3 (42.86%)
Créatinine urine						
5211	Abbott	3.1 mmol/l	21 %	2.4 - 3.7	9	9 (100.00%)
5212	Roche	3.3 mmol/l	21 %	2.6 - 4.0	31	31 (100.00%)
5214	Siemens	3.2 mmol/l	21 %	2.5 - 3.9	7	7 (100.00%)
5203	Afinion	3.1 mmol/l	21 %	2.4 - 3.7	534	526 (98.50%)
5201	DCA Vantage	3.5 mmol/l	21 %	2.8 - 4.3	162	152 (93.83%)
5221	Siemens Clinitek	4.4 mmol/l	21 %	3.5 - 5.3	21	15 (71.43%)
5210	Sysmex U	4.4 mmol/l	21 %	3.5 - 5.3	16	11 (68.75%)
5219	Aution	4.4 mmol/l	21 %	3.5 - 5.3	16	11 (68.75%)
5206	Vitros	3.4 mmol/l	21 %	-468.7 - 475.5	4	4 (100.00%)
5209	Chimie humide	3.4 mmol/l	21 %	2.6 - 4.1	4	4 (100.00%)
5222	Autres méthodes	4.4 mmol/l	21 %	3.5 - 5.3	8	2 (25.00%)
V02 CMV NAT qn						
CMV NAT qn						
7701	toutes les méthodes	4.25 Log10 IU/	0 %	3.75 - 4.75	4	4 (100.00%)
V03 EBV NAT qn						
EBV NAT qn						
7703	toutes les méthodes	3.81 Log10 IU/	0 %	3.31 - 4.30	4	3 (75.00%)
V04 HBV NAT qn						
HBV NAT qn						
7705	toutes les méthodes	3.39 Log10 IU/	0 %	2.89 - 3.89	10	10 (100.00%)

		Valeur cible	tolérance		Nombre	Respecté
V05 HCV NAT qn						
HCV NAT qn						
7707	toutes les méthodes	0.00 Log10 IU/	0 %	-0.50 - 0.50	11	11 (100.00%)