

RoM = robust average	AV = assigned value	Dmax = acceptable percent difference
SD = standard deviation	CRV = certified reference value	LL = lower limit
CV = coefficient of variation	RV = reference value	UL = upper limit
Ntot = total number of participants	CVE = consensus value from experts	Neva = number of evaluated participants
Nout = number of results excluded before calculation	CVP = consensus value from all participants	Nsuc = number of successful participants
	CVPG = consensus value from participants groups	Srel = success (relative)
	U _{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]						Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(131) pH					319							319	315	99%
Samples and groups	[-]													
Sample A		7,25	0,016	0,22	319	CVP	7,25	0,022	0,8%	7,19	7,31	319	315	99%
All results		7,25	0,016	0,22	319	0						319		
Sample B		7,52	0,011	0,15	319	CVP	7,52	0,015	0,8%	7,45	7,59	319	319	100%
All results		7,52	0,011	0,15	319	0						319		
(132) pCO2					319							319	308	97%
Samples and groups	[kPa]													
Sample A		7,01	0,31	4,5	319	CVP	7,01	0,043	12%	6,16	7,86	319	311	97%
All results		7,01	0,31	4,5	319	0						319		
Sample B		3,91	0,12	3,1	319	CVP	3,91	0,017	12%	3,44	4,38	319	315	99%
All results		3,91	0,12	3,1	319	0						319		
(133) pO2					319							319	304	95%
Samples and groups	[kPa]													
Sample A		12,3	1,4	12	319	CVP	12,3	0,20	24%	9,34	15,3	319	313	98%
All results		12,3	1,4	12	319	0						319		
Sample B		19,9	0,76	3,8	319	CVP	19,9	0,10	12%	17,5	22,3	319	306	96%
All results		19,9	0,76	3,8	319	0						319		
(134) Sodium cation (ISE)					183							183	181	99%
Samples and groups	[mmol/L]													
Sample A		125	1,3	1,1	183	CVP	125	0,24	5%	118	132	183	183	100%
All results		125	1,3	1,1	183	0						183		
Sample B		150	1,5	0,98	183	CVP	150	0,27	5%	142	158	183	181	99%
All results		150	1,5	0,98	183	0						183		
(135) Potassium cation (ISE)					184							184	179	97%
Samples and groups	[mmol/L]													
Sample A		2,50	0,096	3,8	184							184	181	98%
All results (without individual groups)		2,52	0,076	3,0	158	0	CVP	2,52	0,015	8%	2,31	2,73	158	
(60) Roche		2,30	0,054	2,4	26	0	CVPG	2,3	0,026	8%	2,11	2,49	26	
Sample B		4,70	0,079	1,7	184	CVP	4,7	0,014	8%	4,32	5,08	184	182	99%
All results		4,70	0,079	1,7	184	0						184		
(136) Chloride anion (ISE)					162							162	161	99%
Samples and groups	[mmol/L]													
Sample A		88,6	1,8	2,0	162	CVP	88,6	0,34	7%	82,3	94,9	162	161	99%
All results		88,6	1,8	2,0	162	0						162		
Sample B		113	2,2	1,9	162	CVP	113	0,42	7%	105	121	162	162	100%
All results		113	2,2	1,9	162	0						162		
(137) Calcium cation (ISE)					226							226	213	94%
Samples and groups	[mmol/L]													
Sample A		1,39	0,036	2,6	226	CVP	1,39	0,059	10%	1,25	1,53	226	225	100%
All results		1,39	0,036	2,6	226	0						226		
Sample B		0,732	0,04	5,5	226	CVP	0,732	0,065	10%	0,658	0,806	226	214	95%
All results		0,732	0,04	5,5	226	0						226		
(139) Glucose					160							160	156	98%
Samples and groups	[mmol/L]													
Sample A		15,4	0,67	4,3	160	CVP	15,4	0,13	15%	13	17,8	160	159	99%
All results		15,4	0,67	4,3	160	0						160		
Sample B		5,57	0,28	5,0	160	CVP	5,57	0,054	15%	4,73	6,41	160	157	98%
All results		5,57	0,28	5,0	160	0						160		
(169) Lactate					155							155	148	95%
Samples and groups	[mmol/L]													
Sample A		12,7	1,2	9,3	155	CVP	12,7	0,23	18%	10,4	15	155	149	96%
All results		12,7	1,2	9,3	155	0						155		
Sample B		4,41	0,30	6,8	155	CVP	4,41	0,059	18%	3,61	5,21	155	154	99%
All results		4,41	0,30	6,8	155	0						155		

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End of report

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