

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 the 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					Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(131) pH					47						47	47	100%	
Samples and groups	[-]													
Sample A		7,41	0,014	0,19	47	CVP	7,42	0,0017	0,8%	7,36	7,48	47	47	100%
All results		7,41	0,014	0,19	47	0						47		
Sample B		7,35	0,013	0,18	47	CVP	7,35	0,0015	0,8%	7,29	7,41	47	47	100%
All results		7,35	0,013	0,18	47	0						47		
(132) pCO2					47						47	47	100%	
Samples and groups	[kPa]													
Sample A		5,13	0,19	3,7	47	CVP	5,1	0,024	12%	4,48	5,72	47	47	100%
All results		5,13	0,19	3,7	47	0						47		
Sample B		5,77	0,25	4,4	47	CVP	5,78	0,027	12%	5,08	6,48	47	47	100%
All results		5,77	0,25	4,4	47	0						47		
(133) pO2					47						47	42	89%	
Samples and groups	[kPa]													
Sample A		17,4	0,94	5,4	47	CVP	17,3	0,091	12%	15,2	19,4	47	42	89%
All results		17,4	0,94	5,4	47	0						47		
Sample B		15,8	1,0	6,4	47	CVP	15,6	0,11	17%	12,9	18,3	47	44	94%
All results		15,8	1,0	6,4	47	0						47		
(134) Sodium cation (ISE)					28						28	27	96%	
Samples and groups	[mmol/L]													
Sample A		142	2,1	1,4	28	CVP	143	0,35	5%	135	151	28	27	96%
All results		142	2,1	1,4	28	0						28		
Sample B		133	1,9	1,4	28	CVP	134	0,28	5%	127	141	28	27	96%
All results		133	1,9	1,4	28	0						28		
(135) Potassium cation (ISE)					28						28	28	100%	
Samples and groups	[mmol/L]													
Sample A		4,07	0,056	1,4	28	CVP	4,06	0,010	8%	3,73	4,39	28	28	100%
All results		4,07	0,056	1,4	28	0						28		
Sample B		3,29	0,027	0,83	28	CVP	3,28	0,0083	8%	3,01	3,55	28	28	100%
All results		3,29	0,027	0,83	28	0						28		
(136) Chloride anion (ISE)					28						28	28	100%	
Samples and groups	[mmol/L]													
Sample A		104	2,1	2,0	28	CVP	104	0,35	7%	96,7	112	28	28	100%
All results		104	2,1	2,0	28	0						28		
Sample B		95,8	2,1	2,2	28	CVP	95,4	0,35	7%	88,7	103	28	28	100%
All results		95,8	2,1	2,2	28	0						28		
(137) Calcium cation (ISE)					32						32	31	97%	
Samples and groups	[mmol/L]													
Sample A		0,940	0,027	2,9	32	CVP	0,934	0,0043	10%	0,84	1,03	32	32	100%
All results		0,940	0,027	2,9	32	0						32		
Sample B		1,16	0,029	2,5	32	CVP	1,15	0,0043	10%	1,03	1,27	32	31	97%
All results		1,16	0,029	2,5	32	0						32		
(139) Glucose					21						21	21	100%	
Samples and groups	[mmol/L]													
Sample A		8,82	0,30	3,5	21	CVP	8,82	0,042	15%	7,49	10,2	21	21	100%
All results		8,82	0,30	3,5	21	0						21		
Sample B		12,1	0,33	2,8	21	CVP	12,1	0,064	15%	10,2	14	21	21	100%
All results		12,1	0,33	2,8	21	0						21		
(169) Lactate					21						21	21	100%	
Samples and groups	[mmol/L]													
Sample A		6,93	0,38	5,4	21	CVP	7,08	0,056	18%	5,8	8,36	21	21	100%
All results		6,93	0,38	5,4	21	0						21		
Sample B		9,64	0,73	7,5	21	CVP	10	0,10	18%	8,2	11,8	21	21	100%
All results		9,64	0,73	7,5	21	0						21		