

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					Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(150) WBC					77							77	76	99%
Samples and groups	f.10(exp9)/L													
Sample A		8,06	0,37	4,6	77	CVP	8,18	0,038	15%	6,95	9,41	77	77	100%
All results		8,06	0,37	4,6	77	0						77		
Sample B		19,8	0,86	4,3	77	CVP	20,0	0,090	15%	17	23	77	76	99%
All results		19,8	0,86	4,3	77	0						77		
(151) RBC					77							77	74	96%
Samples and groups	f.10(exp12)/L													
Sample A		2,05	0,054	2,6	77	CVP	2,04	,0057	7%	1,89	2,19	77	74	96%
All results		2,05	0,054	2,6	77	0						77		
Sample B		5,07	0,12	2,4	77	CVP	5,11	0,012	7%	4,75	5,47	77	76	99%
All results		5,07	0,12	2,4	77	0						77		
(152) Haemoglobin					77							77	76	99%
Samples and groups	[g/L]													
Sample A		62,6	1,6	2,6	77							77	76	99%
All results (without individual groups)		62,6	1,6	2,6	77	0	CVP	62,5	0,23	6%	58,7	66,3	77	
Sample B		155	2,9	1,9	77	CVP	155	0,30	6%	145	165	77	77	100%
All results		155	2,9	1,9	77	0						77		
(153) HCT					76							76	68	89%
Samples and groups	[-]													
Sample A		0,187	0,011	6,1	76							76	71	93%
(1) Automate		0,188	0,01	5,4	72	1	CVPG	0,183	0	10%	0,164	0,202	72	
Other					4	0							4	
														4x2
Sample B		0,437	0,026	5,8	76							76	71	93%
(1) Automate		0,439	0,024	5,5	72	1	CVPG	0,442	,0019	10%	0,397	0,487	72	
Other					4	0							4	
														4x2
(154) MCV					77							77	72	94%
Samples and groups	[fL]													
Sample A		91,0	4,9	5,3	77							77	75	97%
(1) Automate		91,4	4,4	4,8	73	0	CVPG	90,1	0,37	10%	81	99,2	73	
Other					4	0							4	
														4x2
Sample B		86,0	4,1	4,8	77							77	74	96%
(1) Automate		86,3	3,9	4,5	73	0	CVPG	86,4	0,37	10%	77,7	95,1	73	
Other					4	0							4	
														4x2
(155) Platelets					77							77	77	100%
Samples and groups	f.10(exp9)/L													
Sample A		444	29	6,6	77	CVP	435	3,5	20%	348	522	77	77	100%
All results		444	29	6,6	77	0						77		
Sample B		417	31	7,4	77	CVP	415	2,9	20%	332	498	77	77	100%
All results		417	31	7,4	77	0						77		
(156) RDW					66							62	58	94%
Samples and groups	[%]													
Sample A		13,1	0,83	6,3	66							62	58	94%
(749) Sysmex XE, XS, XT series		13,3	0,25	1,8	28	0	CVPG	13,4	0,075	10%	12	14,8	28	
(755) Sysmex KX series		11,0	3,3	30	9	1	CVPG	8,91	0,30	10%	8,01	9,81	9	
(768) MINDRAY BC 5xxx series		13,3	0,56	4,2	10	0	CVPG	13,2	0,37	10%	11,8	14,6	10	
Other					19	0							15	
														1x 737, 1x 741, 2x 748, 3x 765, 3x 766, 4x 772, 3x 773, 2x 999
Sample B		13,9	0,96	6,9	66							62	59	95%
(749) Sysmex XE, XS, XT series		14,3	0,22	1,5	28	0	CVPG	14,4	0,070	10%	12,9	15,9	28	
(755) Sysmex KX series		11,9	3,4	29	9	1	CVPG	9,77	0,26	10%	8,79	10,8	9	
(768) MINDRAY BC 5xxx series		13,9	0,76	5,5	10	0	CVPG	13,7	0,46	10%	12,3	15,1	10	
Other					19	0							15	
														1x 737, 1x 741, 2x 748, 3x 765, 3x 766, 4x 772, 3x 773, 2x 999
(157) MPV					70							69	67	97%
Samples and groups	[fL]													
Sample A		9,34	0,55	5,9	70							69	67	97%
(1) Automate; (63) Sysmex		9,42	0,37	3,9	48	0	CVPG	9,85	0,062	18%	8,07	11,7	48	
(1) Automate; (177) MINDRAY		9,39	1,2	12	13	0	CVPG	9,21	0,26	18%	7,55	10,9	13	
Other					9	0							8	
														3x 1/12, 1x 1/157, 1x 1/179, 1x 1/999, 3x 2/1
Sample B		9,92	0,55	5,5	70							69	67	97%

Test	[unit]	RoM	SD	CV [%]	N _{tot}	N _{out}	Comparability							
							AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(157) MPV					70							69	67	97%
Samples and groups	[fL]													
Sample B		9,92	0,55	5,5	70							69	67	97%
(1) Automate; (63) Sysmex		10,0	0,31	3,1	48	0	CVPG	10,2	0,044	18%	8,36	12,1		48
(1) Automate; (177) MINDRAY		10,0	1,2	12	13	0	CVPG	9,76	0,30	18%	8	11,6		13
Other					9	0								8
								3x 1/12, 1x 1/157, 1x 1/179, 1x 1/999, 3x 2/1						
(158) PDW [%]					5							4	4	100%
Samples and groups	[%]													
Sample A		17,2	0,16	0,90	5							4	4	100%
Other					5	0								4
								3x 12, 1x 157, 1x 999						
Sample B		17,3	0,30	1,7	5							4	4	100%
Other					5	0								4
								3x 12, 1x 157, 1x 999						
(165) PDW [fL]					50							50	49	98%
Samples and groups	[fL]													
Sample A		11,0	0,74	6,8	50		CVP	10,9	0,083	15%	9,26	12,6		50
All results		11,0	0,74	6,8	50	0								50
Sample B		12,3	0,75	6,1	50		CVP	12,2	0,096	15%	10,3	14,1		50
All results		12,3	0,75	6,1	50	0								50
(166) PDW [-]					14							14	14	100%
Samples and groups	[-]													
Sample A		16,3	0,36	2,2	14		CVP	16,1	0,14	15%	13,6	18,6		14
All results		16,3	0,36	2,2	14	0								14
Sample B		16,6	0,62	3,7	14		CVP	16,4	0,20	15%	13,9	18,9		14
All results		16,6	0,62	3,7	14	0								14
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														End of report
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