

Summary statistics - quantitative results

(Groups: manufacturer of instrument)

Filter: minimal size of groups n = 5

EQA round: LMWH1/18 - Low Molecular Weight Heparin

Dead line: 25.05.2018

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}
(103) Low Molecular Weight Heparin					111							111	105	95%
Samples and groups	[IU/mL]													
Sample A		0,246	0,036	15	111	CVP	0,246	,0085	30%	0,172	0,32	111	105	95%
(38) IL		0,224	0,023	10	15	0						15		
(63) Sysmex		0,255	0,032	13	73	0						73		
(94) Stago		0,214	0,052	24	15	0						15		
(149) Siemens (Dade)		0,255	0,037	15	8	0						8		
Sample B		0,750	0,062	8,2	111	CVP	0,75	0,014	25%	0,562	0,938	111	110	99%
(38) IL		0,650	0,035	5,4	15	0						15		
(63) Sysmex		0,772	0,042	5,5	73	0						73		
(94) Stago		0,711	0,07	9,9	15	0						15		
(149) Siemens (Dade)		0,765	0,037	4,8	8	0						8		

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End of report

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