

Summary statistics - quantitative results

(Groups: manufacturer of instrument)

Filter: minimal size of groups n = 5

EQA round: LMWH1/19 - Low Molecular Weight Heparin

Dead line: 24.05.2019

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					114							114	108	95%
Samples and groups	[IU/mL]													
Sample A		0,940	0,097	10	114	CVP	0,94	0,022	25%	0,705	1,18	114	112	98%
(38) IL		0,795	0,041	5,1	18	0						18		
(63) Sysmex		0,983	0,046	4,7	71	0						71		
(94) Stago		0,848	0,11	12	14	0						14		
(149) Siemens (Dade)		0,970	0,10	11	8	0						8		
Other					3	0						3		
							1x 12, 2x 175							
Sample B		1,61	0,22	13	114	CVP	1,61	0,049	25%	1,2	2,02	114	109	96%
(38) IL		1,36	0,056	4,1	18	0						18		
(63) Sysmex		1,69	0,16	9,5	71	0						71		
(94) Stago		1,48	0,24	16	14	0						14		
(149) Siemens (Dade)		1,59	0,13	7,9	8	0						8		
Other					3	0						3		
							1x 12, 2x 175							

st_kn_p

End of report

Printed: 05.06.2019