

Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: Slovakia, minimal size of groups n = 5

EQA round: AT2/18 - Autoantibodies in Thyroid Diseases

Dead line: 22.10.2018

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					Comparability								
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}	
Set of samples 2															
(590) Anti-TSH receptor															
Samples and groups		[U/L]													
		10					10 9 90%								
Sample A2		0,329	0,16	47	10	CVP	0,307	0,015	asym.	0	0,9	10	9	90%	
(60) Roche		0,300	0,000	0,00	7	0									
Other					3	0									
					2x 24, 1x 29										
Sample B2		4,43	1,0	23	10	CVP	4,34	0,13	33%	2,9	5,78	10	9	90%	
(60) Roche		4,04	0,54	13	7	0									
Other					3	0									
					2x 24, 1x 29										
st_kn_p					End of report					Printed: 01.11.2018					