

EQA round: RET1/23 - Reticulocytes (Microscopy)

Deadline: 26.5.2023

Setup: all data

RoM = robust average

SD = standard deviation

CV = coefficient of variation

N_{tot} = total number of the resultsN_{out} = number of the results removed before calculation

AV = assigned value

CVP = consensus of all participants

U_{AV} = expanded uncertainty of the assigned value (k = 2)D_{max} = acceptable difference

LL = lower limit

UL = upper limit

N_{eva} = number of the results assessedN_{suc} = number of successful resultsS_{rel} = relative success

Test Sample Group	[unit]	RoM	SD	CV [%]	N _{tot}	N _{out}	Comparability					N _{eva}	N _{suc}	S _{rel} [%]
							AV	U _{AV}	D _{max}	LL	UL			
(211) Reticulocytes	[·10 ⁹ /L]				56							56	54	96
Sample A												56	54	96
All results		63,8	25	39	56	2	CVP	63,8	8,2	100%	0	128	56	
Sample B												56	55	98
All results		67,5	32	47	56	1	CVP	67,5	10	100%	0	135	56	