

EQA round: RET2/23 - Reticulocytes (Microscopy)

Deadline: 15.9.2023

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]				55							55	44	80
Sample A												55	51	93
All results		51,1	13	25	55	0	CVP	51,1	4,2	45%	28,1	74,1	55	
Sample B												55	46	84
All results		51,9	17	32	55	0	CVP	51,9	5,5	45%	28,5	75,3	55	