

Filter: minimal size of the groups n = 5

EQA round: FC2/21 - Calprotectin in Stool

Deadline: 24.09.2021

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 the 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 _{ot}	N _{ut}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{uc}	S _{rel}
(223) Calprotectin														
Samples and groups -	[µg/g]					68						68	46	68%
Sample A		20,4	12	61	68	CVP	20,4	3,9	100%	0	40,8	68	63	93%
(135) OrgenTec		6,00	1,0	17	7	0						7		
(164) DiaSorin		5,00	0,00	0,00	6	0						6		
(166) Thermo Fisher		27,3	26	95	6	3						6		
(211) INOVA Diagnostics		19,7	5,3	27	5	0						5		
(219) Bühlmann		27,4	5,5	20	29	1						29		
(999) another manufacturer		19,8	15	74	11	4						11		
Other					4	1						4		
							1x 49, 1x 87, 1x 199, 1x 200							
Sample B		44,5	22	51	68	CVP	44,5	6,8	50%	22,2	66,8	68	47	69%
(135) OrgenTec		39,9	22	55	7	0						7		
(164) DiaSorin		38,1	12	32	6	0						6		
(166) Thermo Fisher		104	110	110	6	0						6		
(211) INOVA Diagnostics		33,7	6,5	19	5	0						5		
(219) Bühlmann		55,1	22	40	29	0						29		
(999) another manufacturer		22,4	8,3	37	11	2						11		
Other					4	0						4		
							1x 49, 1x 87, 1x 199, 1x 200							

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End of report

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