

EQA round: DGP2/24 - Urine Strip Tests Analysis

Deadline: 3.5.2024

Setup: groups - R (strip manufacturer)

AV = assigned value

N_{tot} = total number of the resultsN_{eva} = number of the results assessed

CVP = consensus of all participants

N_{rel} = relative number of the resultsN_{suc} = number of successful results

CVPG = consensus of the participants' groups

S_{rel} = relative success

>>> ... expected result

> ... acceptable result

± ... result not assessed

Test Sample Group	Frequency of the results				Success		
	AV	N _{tot}	N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]
(268) Bilirubin		69			64	63	98
Sample A		69			69	68	99
(5) Dialab	CVP >>>	1	1,4	Negative			
(12) Beckman Coulter	CVP >>>	4	5,8	Negative			
(18) Cormay	CVP >>>	4	5,8	Negative			
		1	1,4	1+, 2+			
(46) Erba Lachema	CVP >>>	10	14	Negative			
(49) BioVendor	CVP >>>	1	1,4	Negative			
(60) Roche	CVP >>>	4	5,8	Negative			
(63) Sysmex	CVP >>>	4	5,8	Negative			
(109) Axis-Shield	CVP >>>	1	1,4	Negative			
(162) Siemens (Atellica)	CVP >>>	5	7,2	Negative			
(179) Siemens	CVP >>>	5	7,2	Negative			
(201) Iris Diagnostics	CVP >>>	1	1,4	Negative			
(202) Dirui	CVP >>>	19	28	Negative			
(207) 77 Elektronika Kft.	CVP >>>	6	8,7	Negative			
(999) another manufacturer	CVP >>>	3	4,3	Negative			
Sample B		69			64	63	98
(5) Dialab	CVP >>>	1	1,4	3+, 4+			
(12) Beckman Coulter; (223) Iris iChem Velocity	±	2	2,9	Negative			
	±	2	2,9	1+, 2+			
(18) Cormay		1	1,4	1+, 2+			
	CVP >>>	4	5,8	3+, 4+			
(46) Erba Lachema	CVP >>>	10	14	3+, 4+			
(49) BioVendor	CVP >>>	1	1,4	3+, 4+			
(60) Roche	CVP >>>	4	5,8	3+, 4+			
(63) Sysmex	CVP >>>	4	5,8	3+, 4+			
(109) Axis-Shield	CVP >>>	1	1,4	3+, 4+			
(162) Siemens (Atellica)	CVP >>>	5	7,2	3+, 4+			
(179) Siemens	CVP >>>	5	7,2	3+, 4+			
(201) Iris Diagnostics; (223) Iris iChem Velocity	±	1	1,4	Negative			
(202) Dirui	CVP >>>	19	28	3+, 4+			
(207) 77 Elektronika Kft.	CVP >>>	6	8,7	3+, 4+			
(999) another manufacturer	CVP >>>	3	4,3	3+, 4+			
(264) Total protein		68			68	66	97
Sample A		68			68	68	100
(5) Dialab	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(12) Beckman Coulter	CVP >>>	4	5,9	Negative, < 0,3 g/L			
(18) Cormay	CVP >>>	4	5,9	Negative, < 0,3 g/L			
(46) Erba Lachema	CVP >>>	11	16	Negative, < 0,3 g/L			
(49) BioVendor	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(60) Roche	CVP >>>	4	5,9	Negative, < 0,3 g/L			
(63) Sysmex	CVP >>>	4	5,9	Negative, < 0,3 g/L			
(109) Axis-Shield	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(162) Siemens (Atellica)	CVP >>>	5	7,4	Negative, < 0,3 g/L			
(179) Siemens	CVP >>>	5	7,4	Negative, < 0,3 g/L			
(201) Iris Diagnostics	CVP >>>	1	1,5	Negative, < 0,3 g/L			
(202) Dirui	CVP >>>	19	28	Negative, < 0,3 g/L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,8	Negative, < 0,3 g/L			
(999) another manufacturer	CVP >>>	2	2,9	Negative, < 0,3 g/L			
Sample B		68			68	66	97
(5) Dialab	CVP >>>	1	1,5	> 2,5 g/L			
(12) Beckman Coulter	CVP >>>	3	4,4	0,51 - 2,5 g/L			
	CVP >>>	1	1,5	> 2,5 g/L			
(18) Cormay	CVP >>>	4	5,9	> 2,5 g/L			
(46) Erba Lachema	CVP >>>	6	8,8	0,51 - 2,5 g/L			
	CVP >>>	5	7,4	> 2,5 g/L			
(49) BioVendor	CVP >>>	1	1,5	0,51 - 2,5 g/L			
(60) Roche	CVP >>>	1	1,5	0,51 - 2,5 g/L			
	CVP >>>	3	4,4	> 2,5 g/L			
(63) Sysmex	CVP >>>	1	1,5	0,51 - 2,5 g/L			
	CVP >>>	3	4,4	> 2,5 g/L			
(109) Axis-Shield	CVP >>>	1	1,5	> 2,5 g/L			

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Test Sample Group	AV	N _{tot}	N _{rel} [%]	Frequency of the results Result	Success		
					N _{eva}	N _{suc}	S _{rel} [%]
(162) Siemens (Atellica)	CVP >>>	3	4,4	0,51 - 2,5 g/L			
	CVP >>>	2	2,9	> 2,5 g/L			
(179) Siemens	CVP >>>	1	1,5	0,51 - 2,5 g/L			
	CVP >>>	4	5,9	> 2,5 g/L			
(201) Iris Diagnostics	CVP >>>	1	1,5	0,51 - 2,5 g/L			
(202) Dirui		2	2,9	0,3 - 0,5 g/L			
	CVP >>>	10	15	0,51 - 2,5 g/L			
	CVP >>>	7	10	> 2,5 g/L			
(207) 77 Elektronika Kft.	CVP >>>	4	5,9	0,51 - 2,5 g/L			
	CVP >>>	2	2,9	> 2,5 g/L			
(999) another manufacturer	CVP >>>	2	2,9	> 2,5 g/L			
(261) Glucose		70			70	65	93
Sample A		70			70	69	99
(5) Dialab	CVP >>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(12) Beckman Coulter	CVP >>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
(18) Cormay	CVP >>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
		1	1,4	11,1 - 28 mmol/L			
(46) Erba Lachema	CVP >>>	11	16	Negative, normal, <= 2,8 mmol/L			
(49) BioVendor	CVP >>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(60) Roche	CVP >>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
(63) Sysmex	CVP >>>	4	5,7	Negative, normal, <= 2,8 mmol/L			
(109) Axis-Shield	CVP >>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(162) Siemens (Atellica)	CVP >>>	5	7,1	Negative, normal, <= 2,8 mmol/L			
(179) Siemens	CVP >>>	5	7,1	Negative, normal, <= 2,8 mmol/L			
(201) Iris Diagnostics	CVP >>>	1	1,4	Negative, normal, <= 2,8 mmol/L			
(202) Dirui	CVP >>>	19	27	Negative, normal, <= 2,8 mmol/L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6	Negative, normal, <= 2,8 mmol/L			
(999) another manufacturer	CVP >>>	3	4,3	Negative, normal, <= 2,8 mmol/L			
Sample B		70			70	66	94
(5) Dialab	CVP >>>	1	1,4	11,1 - 28 mmol/L			
(12) Beckman Coulter	CVP >>>	2	2,9	11,1 - 28 mmol/L			
	CVP >>>	2	2,9	> 28 mmol/L			
(18) Cormay		1	1,4	Negative, normal, <= 2,8 mmol/L			
		1	1,4	2,81 - 11 mmol/L			
	CVP >>>	3	4,3	> 28 mmol/L			
(46) Erba Lachema	CVP >>>	7	10	11,1 - 28 mmol/L			
	CVP >>>	4	5,7	> 28 mmol/L			
(49) BioVendor	CVP >>>	1	1,4	> 28 mmol/L			
(60) Roche	CVP >>>	4	5,7	> 28 mmol/L			
(63) Sysmex	CVP >>>	4	5,7	> 28 mmol/L			
(109) Axis-Shield	CVP >>>	1	1,4	11,1 - 28 mmol/L			
(162) Siemens (Atellica)	CVP >>>	5	7,1	11,1 - 28 mmol/L			
(179) Siemens	CVP >>>	4	5,7	11,1 - 28 mmol/L			
	CVP >>>	1	1,4	> 28 mmol/L			
(201) Iris Diagnostics	CVP >>>	1	1,4	> 28 mmol/L			
(202) Dirui		2	2,9	2,81 - 11 mmol/L			
	CVP >>>	13	19	11,1 - 28 mmol/L			
	CVP >>>	4	5,7	> 28 mmol/L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6	> 28 mmol/L			
(999) another manufacturer	CVP >>>	2	2,9	11,1 - 28 mmol/L			
	CVP >>>	1	1,4	> 28 mmol/L			
(275) hCG		3			3	3	100
Sample A		3			3	3	100
(17) Biogema	CVP >>>	1	33	Negative			
(179) Siemens	CVP >>>	1	33	Negative			
(202) Dirui	CVP >>>	1	33	Negative			
Sample B		3			3	3	100
(17) Biogema	CVP >>>	1	33	Positive			
(179) Siemens	CVP >>>	1	33	Positive			
(202) Dirui	CVP >>>	1	33	Positive			
(263) Ketone bodies		70			70	69	99
Sample A		70			70	69	99
(5) Dialab	CVP >>>	1	1,4	Negative, <= 0,5 mmol/L			
(12) Beckman Coulter	CVP >>>	4	5,7	Negative, <= 0,5 mmol/L			
(18) Cormay	CVP >>>	4	5,7	Negative, <= 0,5 mmol/L			
		1	1,4	1+, 2+			
(46) Erba Lachema	CVP >>>	11	16	Negative, <= 0,5 mmol/L			
(49) BioVendor	CVP >>>	1	1,4	Negative, <= 0,5 mmol/L			
(60) Roche	CVP >>>	4	5,7	Negative, <= 0,5 mmol/L			

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Test Sample Group	AV	N _{tot}	N _{rel} [%]	Frequency of the results Result	Success		
					N _{eva}	N _{suc}	S _{rel} [%]
(63) Sysmex	CVP >>>	4	5,7	Negative, <= 0,5 mmol/L			
(109) Axis-Shield	CVP >>>	1	1,4	Negative, <= 0,5 mmol/L			
(162) Siemens (Atellica)	CVP >>>	5	7,1	Negative, <= 0,5 mmol/L			
(179) Siemens	CVP >>>	5	7,1	Negative, <= 0,5 mmol/L			
(201) Iris Diagnostics	CVP >>>	1	1,4	Negative, <= 0,5 mmol/L			
(202) Dirui	CVP >>>	19	27	Negative, <= 0,5 mmol/L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6	Negative, <= 0,5 mmol/L			
(999) another manufacturer	CVP >>>	3	4,3	Negative, <= 0,5 mmol/L			
Sample B		70			70	70	100
(5) Dialab	CVP >>>	1	1,4	3+, 4+			
(12) Beckman Coulter	CVP >>>	4	5,7	3+, 4+			
(18) Cormay	CVP >>>	5	7,1	3+, 4+			
(46) Erba Lachema	CVP >>>	6	8,6	1+, 2+			
	CVP >>>	5	7,1	3+, 4+			
(49) BioVendor	CVP >>>	1	1,4	3+, 4+			
(60) Roche	CVP >>>	1	1,4	1+, 2+			
	CVP >>>	3	4,3	3+, 4+			
(63) Sysmex	CVP >>>	4	5,7	3+, 4+			
(109) Axis-Shield	CVP >>>	1	1,4	3+, 4+			
(162) Siemens (Atellica)	CVP >>>	5	7,1	1+, 2+			
(179) Siemens	CVP >>>	2	2,9	1+, 2+			
	CVP >>>	3	4,3	3+, 4+			
(201) Iris Diagnostics	CVP >>>	1	1,4	1+, 2+			
(202) Dirui	CVP >>>	3	4,3	1+, 2+			
	CVP >>>	16	23	3+, 4+			
(207) 77 Elektronika Kft.	CVP >>>	1	1,4	1+, 2+			
	CVP >>>	5	7,1	3+, 4+			
(999) another manufacturer	CVP >>>	3	4,3	3+, 4+			
(272) Blood		70			70	66	94
Sample A		70			70	67	96
(5) Dialab	CVP >>>	1	1,4	Negative			
(12) Beckman Coulter	CVP >>>	4	5,7	Negative			
(18) Cormay	CVP >>>	4	5,7	Negative			
		1	1,4	5 - 12 ery/ μ L			
(46) Erba Lachema	CVP >>>	11	16	Negative			
(49) BioVendor	CVP >>>	1	1,4	Negative			
(60) Roche	CVP >>>	4	5,7	Negative			
(63) Sysmex	CVP >>>	4	5,7	Negative			
(109) Axis-Shield	CVP >>>	1	1,4	Negative			
(162) Siemens (Atellica)	CVP >>>	5	7,1	Negative			
(179) Siemens	CVP >>>	4	5,7	Negative			
		1	1,4	> 50 ery/ μ L			
(201) Iris Diagnostics	CVP >>>	1	1,4	Negative			
(202) Dirui	CVP >>>	19	27	Negative			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6	Negative			
(999) another manufacturer	CVP >>>	2	2,9	Negative			
		1	1,4	5 - 12 ery/ μ L			
Sample B		70			70	69	99
(5) Dialab	CVP >>>	1	1,4	> 50 ery/ μ L			
(12) Beckman Coulter	CVP >>>	4	5,7	> 50 ery/ μ L			
(18) Cormay		1	1,4	Negative			
	CVP >>>	4	5,7	> 50 ery/ μ L			
(46) Erba Lachema	CVP >>>	11	16	> 50 ery/ μ L			
(49) BioVendor	CVP >>>	1	1,4	> 50 ery/ μ L			
(60) Roche	>	1	1,4	13 - 50 ery/ μ L			
	CVP >>>	3	4,3	> 50 ery/ μ L			
(63) Sysmex	CVP >>>	4	5,7	> 50 ery/ μ L			
(109) Axis-Shield	CVP >>>	1	1,4	> 50 ery/ μ L			
(162) Siemens (Atellica)	>	2	2,9	13 - 50 ery/ μ L			
	CVP >>>	3	4,3	> 50 ery/ μ L			
(179) Siemens	CVP >>>	5	7,1	> 50 ery/ μ L			
(201) Iris Diagnostics	CVP >>>	1	1,4	> 50 ery/ μ L			
(202) Dirui	>	1	1,4	13 - 50 ery/ μ L			
	CVP >>>	18	26	> 50 ery/ μ L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6	> 50 ery/ μ L			
(999) another manufacturer	CVP >>>	3	4,3	> 50 ery/ μ L			
(270) WBC		66			66	65	98
Sample A		66			66	65	98
(5) Dialab	CVP >>>	1	1,5	Negative			

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Test Sample Group	AV	N _{tot}	N _{rel} [%]	Frequency of the results Result	Success		
					N _{eva}	N _{suc}	S _{rel} [%]
(12) Beckman Coulter	CVP >>>	4	6,1	Negative			
(18) Cormay	CVP >>>	5	7,6	Negative			
(46) Erba Lachema	CVP >>>	7	11	Negative			
		1	1,5	51 - 250 leu/μL			
(49) BioVendor	CVP >>>	1	1,5	Negative			
(60) Roche	CVP >>>	3	4,5	Negative			
(63) Sysmex	CVP >>>	4	6,1	Negative			
(109) Axis-Shield	CVP >>>	1	1,5	Negative			
(162) Siemens (Atellica)	CVP >>>	5	7,6	Negative			
(179) Siemens	CVP >>>	5	7,6	Negative			
(201) Iris Diagnostics	CVP >>>	1	1,5	Negative			
(202) Dirui	CVP >>>	19	29	Negative			
(207) 77 Elektronika Kft.	CVP >>>	6	9,1	Negative			
(999) another manufacturer	CVP >>>	3	4,5	Negative			
Sample B		66			66	66	100
(5) Dialab	CVP >>>	1	1,5	> 250 leu/μL			
(12) Beckman Coulter	CVP >>>	3	4,5	51 - 250 leu/μL			
	CVP >>>	1	1,5	> 250 leu/μL			
(18) Cormay	CVP >>>	3	4,5	51 - 250 leu/μL			
	CVP >>>	2	3	> 250 leu/μL			
(46) Erba Lachema	CVP >>>	1	1,5	51 - 250 leu/μL			
	CVP >>>	7	11	> 250 leu/μL			
(49) BioVendor	CVP >>>	1	1,5	> 250 leu/μL			
(60) Roche	CVP >>>	1	1,5	51 - 250 leu/μL			
	CVP >>>	2	3	> 250 leu/μL			
(63) Sysmex	CVP >>>	3	4,5	51 - 250 leu/μL			
	CVP >>>	1	1,5	> 250 leu/μL			
(109) Axis-Shield	CVP >>>	1	1,5	> 250 leu/μL			
(162) Siemens (Atellica)	CVP >>>	1	1,5	51 - 250 leu/μL			
	CVP >>>	4	6,1	> 250 leu/μL			
(179) Siemens	CVP >>>	1	1,5	51 - 250 leu/μL			
	CVP >>>	4	6,1	> 250 leu/μL			
(201) Iris Diagnostics	CVP >>>	1	1,5	51 - 250 leu/μL			
(202) Dirui	CVP >>>	5	7,6	51 - 250 leu/μL			
	CVP >>>	14	21	> 250 leu/μL			
(207) 77 Elektronika Kft.	CVP >>>	6	9,1	> 250 leu/μL			
(999) another manufacturer	CVP >>>	3	4,5	> 250 leu/μL			
(274) Nitrite		69			69	66	96
Sample A		69			69	67	97
(5) Dialab	CVP >>>	1	1,4	Negative			
(12) Beckman Coulter	CVP >>>	4	5,8	Negative			
(18) Cormay	CVP >>>	4	5,8	Negative			
		1	1,4	Positive			
(46) Erba Lachema	CVP >>>	9	13	Negative			
		1	1,4	Positive			
(49) BioVendor	CVP >>>	1	1,4	Negative			
(60) Roche	CVP >>>	4	5,8	Negative			
(63) Sysmex	CVP >>>	4	5,8	Negative			
(109) Axis-Shield	CVP >>>	1	1,4	Negative			
(162) Siemens (Atellica)	CVP >>>	5	7,2	Negative			
(179) Siemens	CVP >>>	5	7,2	Negative			
(201) Iris Diagnostics	CVP >>>	1	1,4	Negative			
(202) Dirui	CVP >>>	19	28	Negative			
(207) 77 Elektronika Kft.	CVP >>>	6	8,7	Negative			
(999) another manufacturer	CVP >>>	3	4,3	Negative			
Sample B		69			69	68	99
(5) Dialab	CVP >>>	1	1,4	Positive			
(12) Beckman Coulter	CVP >>>	4	5,8	Positive			
(18) Cormay		1	1,4	Not specified			
	CVP >>>	4	5,8	Positive			
(46) Erba Lachema	CVP >>>	10	14	Positive			
(49) BioVendor	CVP >>>	1	1,4	Positive			
(60) Roche	CVP >>>	4	5,8	Positive			
(63) Sysmex	CVP >>>	4	5,8	Positive			
(109) Axis-Shield	CVP >>>	1	1,4	Positive			
(162) Siemens (Atellica)	CVP >>>	5	7,2	Positive			
(179) Siemens	CVP >>>	5	7,2	Positive			
(201) Iris Diagnostics	CVP >>>	1	1,4	Positive			
(202) Dirui	CVP >>>	19	28	Positive			

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			N _{rel} [%]	Result	N _{eva}	N _{suc}	S _{rel} [%]	
(207) 77 Elektronika Kft.	CVP >>>	6	8,7	Positive				
(999) another manufacturer	CVP >>>	3	4,3	Positive				
(273) pH		70			70	67	96	
Sample A		70			70	69	99	
(5) Dialab	>	1	1,4	6,0				
(12) Beckman Coulter	CVP >>>	3	4,3	5,0				
	>	1	1,4	5,5				
(18) Cormay	CVP >>>	4	5,7	5,0				
	>	1	1,4	6,0				
(46) Erba Lachema	CVP >>>	8	11	5,0				
	>	2	2,9	5,5				
	>	1	1,4	6,0				
(49) BioVendor	CVP >>>	1	1,4	5,0				
(60) Roche	CVP >>>	3	4,3	5,0				
		1	1,4	7,0				
(63) Sysmex	CVP >>>	4	5,7	5,0				
(109) Axis-Shield	>	1	1,4	6,0				
(162) Siemens (Atellica)	>	5	7,1	5,5				
(179) Siemens	CVP >>>	1	1,4	5,0				
	>	2	2,9	5,5				
	>	2	2,9	6,0				
(201) Iris Diagnostics	>	1	1,4	5,5				
(202) Dirui	CVP >>>	13	19	5,0				
	>	5	7,1	5,5				
	>	1	1,4	6,0				
(207) 77 Elektronika Kft.	CVP >>>	5	7,1	5,0				
	>	1	1,4	5,5				
(999) another manufacturer	CVP >>>	1	1,4	5,0				
	>	2	2,9	6,0				
Sample B		70			70	68	97	
(5) Dialab	>	1	1,4	7,5				
(12) Beckman Coulter	>	1	1,4	6,5				
	CVP >>>	3	4,3	7,0				
(18) Cormay	>	1	1,4	6,5				
	CVP >>>	1	1,4	7,0				
	>	3	4,3	7,5				
(46) Erba Lachema	>	1	1,4	6,0				
	CVP >>>	5	7,1	7,0				
	>	1	1,4	7,5				
	>	2	2,9	8,0				
		2	2,9	9,0				
(49) BioVendor	>	1	1,4	6,5				
(60) Roche	CVP >>>	1	1,4	7,0				
	>	3	4,3	8,0				
(63) Sysmex	>	4	5,7	7,5				
(109) Axis-Shield	>	1	1,4	7,5				
(162) Siemens (Atellica)	CVP >>>	5	7,1	7,0				
(179) Siemens	CVP >>>	3	4,3	7,0				
	>	2	2,9	7,5				
(201) Iris Diagnostics	CVP >>>	1	1,4	7,0				
(202) Dirui	>	1	1,4	6,5				
	CVP >>>	15	21	7,0				
	>	3	4,3	7,5				
(207) 77 Elektronika Kft.	>	5	7,1	6,5				
	CVP >>>	1	1,4	7,0				
(999) another manufacturer	CVP >>>	1	1,4	7,0				
	>	2	2,9	7,5				
(266) Urobilinogen		70			70	68	97	
Sample A		70			70	70	100	
(5) Dialab	CVP >>>	1	1,4	Negative, < 17 µmol/L				
(12) Beckman Coulter	CVP >>>	4	5,7	Negative, < 17 µmol/L				
(18) Cormay	CVP >>>	5	7,1	Negative, < 17 µmol/L				
(46) Erba Lachema	CVP >>>	11	16	Negative, < 17 µmol/L				
(49) BioVendor	CVP >>>	1	1,4	Negative, < 17 µmol/L				
(60) Roche	CVP >>>	4	5,7	Negative, < 17 µmol/L				
(63) Sysmex	CVP >>>	4	5,7	Negative, < 17 µmol/L				
(109) Axis-Shield	CVP >>>	1	1,4	Negative, < 17 µmol/L				
(162) Siemens (Atellica)	CVP >>>	5	7,1	Negative, < 17 µmol/L				
(179) Siemens	CVP >>>	5	7,1	Negative, < 17 µmol/L				

EQA round: DGP2/24 - Urine Strip Tests Analysis

Deadline: 3.5.2024

Setup: groups - R (strip manufacturer)

Test Sample Group	AV	N _{tot}	Frequency of the results		Result	Success		
			N _{rel} [%]			N _{eva}	N _{suc}	S _{rel} [%]
(201) Iris Diagnostics	CVP >>>	1	1,4		Negative, < 17 µmol/L			
(202) Dirui	CVP >>>	19	27		Negative, < 17 µmol/L			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6		Negative, < 17 µmol/L			
(999) another manufacturer	CVP >>>	3	4,3		Negative, < 17 µmol/L			
Sample B		70				70	68	97
(5) Dialab	CVP >>>	1	1,4		1+, 2+			
(12) Beckman Coulter	CVP >>>	3	4,3		1+, 2+			
	CVP >>>	1	1,4		3+, 4+			
(18) Cormay	CVP >>>	1	1,4		1+, 2+			
	CVP >>>	4	5,7		3+, 4+			
(46) Erba Lachema	CVP >>>	1	1,4		1+, 2+			
	CVP >>>	10	14		3+, 4+			
(49) BioVendor	CVP >>>	1	1,4		3+, 4+			
(60) Roche	CVP >>>	4	5,7		3+, 4+			
(63) Sysmex	CVP >>>	3	4,3		1+, 2+			
	CVP >>>	1	1,4		3+, 4+			
(109) Axis-Shield	CVP >>>	1	1,4		3+, 4+			
(162) Siemens (Atellica)		1	1,4		Negative, < 17 µmol/L			
	CVP >>>	4	5,7		1+, 2+			
(179) Siemens		1	1,4		Negative, < 17 µmol/L			
	CVP >>>	1	1,4		1+, 2+			
	CVP >>>	3	4,3		3+, 4+			
(201) Iris Diagnostics	CVP >>>	1	1,4		3+, 4+			
(202) Dirui	CVP >>>	5	7,1		1+, 2+			
	CVP >>>	14	20		3+, 4+			
(207) 77 Elektronika Kft.	CVP >>>	6	8,6		3+, 4+			
(999) another manufacturer	CVP >>>	1	1,4		1+, 2+			
	CVP >>>	2	2,9		3+, 4+			