

## EQA round: HIL1/25 - Serum Indices

Deadline: 18.4.2025

Setup: Slovakia

AV = assigned value	N <sub>tot</sub> = total number of the results	N <sub>eva</sub> = number of the results assessed
CVPG = consensus of the participants' groups	N <sub>rel</sub> = relative number of the results	N <sub>suc</sub> = number of successful results
CVP = consensus of all participants		S <sub>rel</sub> = relative success
>>> ... expected result		
> ... acceptable result		
± ... result not assessed		

Test Sample Group	Frequency of the results				Success		
	AV	N <sub>tot</sub>	N <sub>rel</sub> [%]	Result	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub> [%]
<b>(504) Hemolytic index (qualitative)</b>		5			5	5	100
<b>Sample A</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 1			
(5) Ordinal scale: 0 - 5	CVPG >>>	2	40	Index 0 (negative)			
	>	1	20	Index 1			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	20	Index 1			
<b>Sample B</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 2			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	60	Index 1			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	20	Index 2			
<b>(505) Icteric index (qualitative)</b>		5			5	5	100
<b>Sample A</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 4			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	60	Index 3			
(6) Ordinal scale: 0 - 6	>	1	20	Index 2			
<b>Sample B</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 3			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	60	Index 2			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	20	Index 2			
<b>(506) Lipemic index (qualitative)</b>		5			5	5	100
<b>Sample A</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 4			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	60	Index 3			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	20	Index 2			
<b>Sample B</b>		5			5	5	100
(4) Ordinal scale: 0 - 4	CVPG >>>	1	20	Index 4			
(5) Ordinal scale: 0 - 5	CVPG >>>	3	60	Index 2			
(6) Ordinal scale: 0 - 6	CVPG >>>	1	20	Index 2			
<b>(510) Task 1: Alanine aminotransferase (ALT) determination is required. Will you release the result?</b>		12			0		
<b>Sample A</b>		12			0		
All results	±	6	50	No (shall explain in a comment)			
	±	2	17	Yes, but with a comment			
	±	4	33	Yes			
<b>Sample B</b>		12			0		
All results	±	5	42	No (shall explain in a comment)			
	±	2	17	Yes, but with a comment			
	±	5	42	Yes			
<b>(511) Task 2</b>		12			0		
<b>Sample A</b>		12			0		
All results	±	9	75	No (shall explain in a comment)			
	±	1	8,3	Yes, but with a comment			
	±	2	17	Yes			
<b>Sample B</b>		12			0		
All results	±	8	67	No (shall explain in a comment)			
	±	2	17	Yes, but with a comment			
	±	2	17	Yes			
<b>(512) Task 3</b>		12			0		
<b>Sample A</b>		12			0		
All results	±	1	8,3	No (shall explain in a comment)			
	±	3	25	Yes, but with a comment			
	±	8	67	Yes			
<b>Sample B</b>		12			0		
All results	±	3	25	No (shall explain in a comment)			
	±	4	33	Yes, but with a comment			
	±	5	42	Yes			