

EQA round: MS2/26 - Urinary Sediment Morphology

Deadline: 1.5.2026

Setup: all data

AV = assigned value

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

CVE = consensus of the experts

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

>>> ... expected result

S_{rel} = relative success

> ... 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} [%]
(400) Urinary Sediment Morphology		67			67	67	100
Photo 1		67			67	67	100
All results	CVE >>>	67	100	Erythrocyte			
Photo 2		67			67	64	96
All results	>	33	49	Squamous epithelial cell			
	>	10	15	Small epithelial cell (other than squamous epithelial cell)			
	CVE >>>	21	31	Transitional epithelial cell			
		1	1,5	Renal tubular epithelial cell			
		2	3	Atypical epithelial cell, not further defined			
Photo 3		67			67	65	97
All results		1	1,5	Leukocyte			
	>	6	9	Small epithelial cell (other than squamous epithelial cell)			
	CVE >>>	59	88	Transitional epithelial cell			
		1	1,5	Atypical epithelial cell, not further defined			
Photo 4		67			67	67	100
All results	CVE >>>	67	100	Yeast (candida)			