

Key: >>> ... marks correct (expected) result

N ... number of the results

> ... marks conditionally correct (acceptable) result

Nrel ... relative number of the results

± ... marks the result not evaluated

Test

Group	N	Result	N _{rel}
(870) Sample A - composition			
(3) Stan. chem. m. + polaris. mic.	>	1 Uricite	10 %
	>	1 Uric acid dihydrate	10 %
	>	1 Monoammonium urate	10 %
	>>>	2 Monoammonium urate; Monosodium urate monohydrate	20 %
(5) IR spectros. + polaris. mic.	>>>	5 Monoammonium urate; Monosodium urate monohydrate	50 %
----- Total per sample: n = 10 ----- Success: 100 % -----			
Total success: 100 %			
(871) Sample A - semi-quantity (1st component)			
(3) Stan. chem. m. + polaris. mic.	>>>	1 50 %	17 %
(5) IR spectros. + polaris. mic.	>	1 30 %	17 %
	>	3 40 %	50 %
	>>>	1 50 %	17 %
----- Total per sample: n = 6 ----- Success: 100 % -----			
Total success: 100 %			
(872) Sample A - semi-quantity (2nd component)			
(3) Stan. chem. m. + polaris. mic.	>>>	1 50 %	17 %
(5) IR spectros. + polaris. mic.	>>>	1 50 %	17 %
	>	3 60 %	50 %
	>	1 70 %	17 %
----- Total per sample: n = 6 ----- Success: 100 % -----			
Total success: 100 %			
(875) Sample B - composition			
(3) Stan. chem. m. + polaris. mic.		1 Struvite	10 %
		1 Struvite; Weddellite	10 %
	>>>	2 Struvite; Brushite	20 %
	>>>	1 Struvite; Brushite; Apatit / Dahllit	10 %
(5) IR spectros. + polaris. mic.	>>>	5 Struvite; Brushite	50 %
----- Total per sample: n = 10 ----- Success: 80 % -----			
Total success: 80 %			
(876) Sample B - semi-quantity (1st component)			
(0) Not specified	>	1 50 %	11 %
	>	1 70 %	11 %
(3) Stan. chem. m. + polaris. mic.		1 30 %	11 %
	>	1 40 %	11 %
	>>>	1 60 %	11 %
(5) IR spectros. + polaris. mic.	>	1 50 %	11 %
	>	2 70 %	22 %
	>	1 80 %	11 %
----- Total per sample: n = 9 ----- Success: 89 % -----			
Total success: 89 %			
(877) Sample B - semi-quantity (2nd component)			
(0) Not specified	>	1 20 %	13 %
	>	1 30 %	13 %
	>>>	1 40 %	13 %
(3) Stan. chem. m. + polaris. mic.	>>>	1 40 %	13 %
	>	1 60 %	13 %
(5) IR spectros. + polaris. mic.	>	2 30 %	25 %
	>	1 50 %	13 %
----- Total per sample: n = 8 ----- Success: 100 % -----			
Total success: 100 %			
(878) Sample B - semi-quantity (3rd component)			
(0) Not specified	>	1 10 %	100 %
----- Total per sample: n = 1 ----- Success: 100 % -----			
Total success: 100 %			
(880) Sample C - composition			
(3) Stan. chem. m. + polaris. mic.		1 Uricite; Weddellite; Apatit / Dahllit	10 %
		1 Struvite; Uric acid dihydrate; Apatit / Dahllit	10 %
	>>>	3 Struvite; Monoammonium urate	30 %
(5) IR spectros. + polaris. mic.	>>>	5 Struvite; Monoammonium urate	50 %
----- Total per sample: n = 10 ----- Success: 80 % -----			
Total success: 80 %			

Summary statistics - qualitative results

(Groups: measurement principle)

EQA round: MK1/18 - Urinary Calculi Analysis

Dead line: 01.06.2018

Test	Group	N	Result	N _{rel}
(881) Sample C - semi-quantity (1st component)				
	(3) Stan. chem. m. + polaris. mic.	2	40 %	22 %
		>	2 50 %	22 %
	(5) IR spectros. + polaris. mic.	2	40 %	22 %
		>	1 60 %	11 %
		>>>	2 70 %	22 %
----- Total per sample: n = 9 ----- Success: 56 % -----				
Total success: 56 %				

(882) Sample C - semi-quantity (2nd component)				
	(3) Stan. chem. m. + polaris. mic.	>	2 50 %	25 %
			1 60 %	13 %
	(5) IR spectros. + polaris. mic.	>>>	2 30 %	25 %
		>	1 40 %	13 %
			2 60 %	25 %
----- Total per sample: n = 8 ----- Success: 63 % -----				
Total success: 63 %				

st_kl

End of report

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