



Adulterated Urine

Creatinine, semiquantitative

Name	Specimen 1					Specimen 2				
	10 mg/dL	50 mg/dL	100 mg/dL	200 mg/dL	300 mg/dL	10 mg/dL	50 mg/dL	100 mg/dL	200 mg/dL	300 mg/dL
Total Population	3	0	0	0	0	3	0	0	0	0
Flagging				***	***				***	***

Creatinine, quantitative Urine Adulteration Creatinine, quantitative Urine Adulteration

Name	Line No.	Specimen 1			Specimen 2			No. of Labs		
		Range & Type	Mean	SD	Range & Type	Mean	SD			
Initial Grouping by Reagent										
Synermed	1	0 - 5	C	2.4	0.8	43168	C	5.7	1	13
Thermo Scientific DRI	2	0 - 6	C	3	0	43168	C	6.3	0.4	11
Initial Grouping by Sensitivity or Principle										
Jaffe/modified Jaffe	3	0 - 6	C	2.7	0.6	43168	C	5.9	0.8	31
Total Population										
Whole Population	4	0 - 6	C	2.7	0.7	43168	C	5.9	0.8	33

Nitrite

Name	Specimen 1		Specimen 2	
	Neg	Positive	Neg	Positive
Total Population	3	0	1	2
Flagging		***		

Oxidants

Name	Specimen 1		Specimen 2	
	Neg	Positive	Neg	Positive
Total Population	10	0	0	10
Flagging		***	***	

pH

Name	Specimen 1					Specimen 2				
	6.0	6.5	7.0	7.5	8.0	6.0	6.5	7.0	7.5	8.0
Total Population	0	1	12	0		0	1	12	0	0
Flagging	***	6	25		1	***	6	26		***

Specific Gravity

Name	Line No.	Specimen 1				Specimen 2				No. of Labs
		Range	Type	Mean	s.d.	Range	Type	Mean	s.d.	
Initial Grouping by Sensitivity or Principle										
Thermo Scientific DRI	1	0.997 - 1.017	C	1.0067	0.0014	0.997 - 1.017	C	1.0067	0.0014	12
Initial Grouping by Sensitivity or Principle										
All assayed	2	0.996 - 1.016	C	1.0061	0.0016	0.996 - 1.016	C	1.0059	0.0021	18
Total Population										
Whole Population	3	0.996 - 1.016	C	1.006	0.0017	0.996 - 1.016	C	1.0058	0.0021	19

Adulteration Interpretation

Name	Specimen 1		Specimen 2	
	Adul	Norm	Adul	Norm
Total Population	29	2	29	2
Flagging		***		***

Correct responses are defined as those reflecting agreement among 80% or more of all participants.
 Unacceptable responses are indicated by "*****" on the Flagging line of each specimen.
 Ungraded results outside the optimal or intended response are indicated by "&&&" for each specimen.