



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	2	0	0	0	0	2	0	0	0	0
Flagging				***	***				***	***

Creatinine, quantitative Urine Adulteration Creatinine, quantitative Urine Adulteration

Name	Line No.	Specimen 1			Specimen 2					
		Range & Type	Mean	SD	Range & Type	Mean	SD	No. of Labs		
Initial Grouping by Reagent										
Thermo Scientific DRI	1	5 - 11	C	8.1	7.8	4 - 10	C	6.7	8.7	10
Synermed	2	0 - 6	C	2.8	0.6	0 - 3	C	0.3	0.6	15
Initial Grouping by Sensitivity or Principle										
Jaffe/modified Jaffe	3	3 - 9	C	5.8	6.3	1 - 7	C	3.7	7	35
Total Population						1 - 7				
Whole Population	4	3 - 9	C	5.7	6.2	1 - 7	C	3.7	7	36

Nitrite

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

Oxidants

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

pH

Name	Specimen 1					Specimen 2				
	5.5	6.0	6.5	7.0	7.5	6.0	6.5	7.0	7.5	8.0
Total Population	1	0	2	24	2	2	3	21	3	0
Flagging	***	***				***				***

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										
All assayed	1	0.996 - 1.016	C	1.0063	0.0014	1.04 - 1.06	C	1.05	0.0169	16
Total Population										
Whole Population	2	0.996 - 1.016	C	1.0057	0.002	1.037 - 1.057	C	1.0473	0.0178	18

Adulteration Interpretation

Name	Specimen 1		Specimen 2	
	Adul	Norm	Adul	Norm
Total Population	28	0	28	0
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.