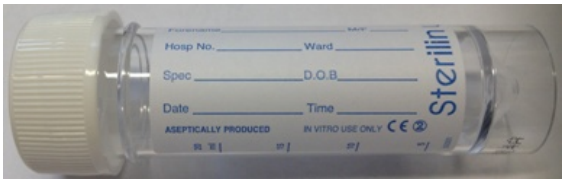
UKAS MEDICAL 7880

Accredited to ISO 15189:2022

Urine Creatinine (random sample)

Synonyms	
Clinical Indication	Many analytes in urine are measured as analyte:creatinine ratio to enable comparisons to be made against a wide range of urine concentrations and so reference ranges can be applied. Urine creatinine is measured in drugs of abuse testing to detect deliberate sample dilution by clients to ensure a negative result.
Part of Profile / See Also	
Request Form	Combined Pathology manual request form or request on ICE as 'Urine Creatinine' or relevant analyte/creatinine ratio.
Availability / Frequency of Analysis	Daily
Turnaround Time	Same day
Patient Preparation	None
Sample Requirements	
Specimen Type	Random urine sample (unless part of a urine protein/creatinine or urine albumin/creatinine ratio, in which case an early morning urine is required).
Volume	5.0 ml (2.0 ml minimum)
Container	 White top universal Samples should be transported to laboratory on the same day.
Reference Range & Units	Units mmol/L – no reference range provided
Interferences	N/A
Interpretation & Clinical Decision Value (if applicable)	N/A
References	N/A
Test code	UCRE
Lab Handling	Aliquot sample to a RT30 tube and centrifuge before analysis. Urine creatinine stable for 7 days at 4°C.