

Analyte	Test Code	Container Code	Preservative(s)	Storage
Aldosterone	ALDUZ	Bottle 1 or 5	None or boric acid	Refrigerate
Amino acids, quantitative	UAARZ	Bottle 1 only	None	<b>Freeze</b>
Aminolevulinic acid (ALA)	DALAX	Bottle 8	Acetic acid; protect from light	<b>Freeze</b>
Amylase	UAMYH	Bottle 1 only	None	Refrigerate
Arsenic	ARSUZ	Bottle 1 only	None	Room temperature
C-Peptide, urine	UCPEZ	Bottle 1 or 5	None or boric acid	<b>Freeze</b>
Cadmium	CADUZ	Bottle 1 only	None	Room temperature
Calcium	UCAH	Bottle 3, 5 or 8	6N HCl, boric acid or acetic acid	Room temperature
Catecholamines, fractionated, total	CFFUZ	Bottle 3 only	6N HCl	Refrigerate
Chloride	UCLH	Bottle 1, 5 or 8	None, boric acid, or acetic acid	Room temperature or refrigerate
Citric acid	CITRZ	Bottle 3	6N HCl	Room temperature or refrigerate
Cobalt	UCOZ	Bottle 1	None	Room temperature
Copper	UCUZ	Bottle 2	None	Room temperature
Cortisol, free	CORUZ	Bottle 1, 3, 5 or 8	None or any	Refrigerate
Creatine	?	1	None	<b>Freeze</b>
Creatinine	UCREH	ANY	None or any	Room temperature, refrigerate, or <b>freeze</b>
Cystine	UCYSZ	3	None, 6N HCl or 1g/L Boric Acid	<b>Freeze</b>
Glucose	UGLUZ	3	Boric acid or NaF	Refrigerate
Heavy metals		1	None	Room temperature
Histamine		1	None	Room temperature
Homovanillic acid (HVA)	UHVAZ	1 or 3	None or 6N HCl	Room temperature

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5-Hydroxyindoleacetic acid (HIAA)	5HIAZ	1 or 5	None or boric acid	Refrigerate
5-Hydroxyindoleacetic acid (HIAA)	5HIAZ	1 or 5	None or boric acid	Refrigerate
Monogam Initial/Follow Up	UMIH or UMFH	1	None	Room temperature
Lead	ULEDZ	1	None	Room temperature
Magnesium	UMGH	3	6N HCl	Refrigerate
Mercury	UHGZ	1	None	Room temperature
Metanephrines Total and Fractionated	UMETZ	3	6N HCl	Refrigerate
Nickel	UNIZ	1	None	Room temperature
Osmolality	UOSMO	1	None	Refrigerate
Oxalate	OXLTZ	3	6N HCl	Room temperature or refrigerate
Phosphorus	UPOH	1, 3, 5, or 8	6N HCl	Room temperature
Porphobilinogen (PBG)		8	Acetic acid; protect from light	<b>Freeze</b>
Porphyrins	PORQZ	1 or 4	Sodium carbonate or none; protect from light	Refrigerate
Potassium	UKH	ANY	None or 6N HCl	Room temperature
Protein, total	UTPH	1	None	Refrigerate
Selenium	USERX	1	None	Room temperature
Sodium	UNAH	1, 3, 5, 8	None or 6N HCl	Refrigerate
Urea nitrogen	UUNH	ANY	None	Refrigerate
Uric acid	UUAH	5	Boric acid or Sodium Carbonate	Room temperature or refrigerate
Vanillylmandelic acid (VMA)	VMAUZ	1 or 3	None or 6N HCl	Room temperature
Xylose tolerance		1	None	Room temperature
Zinc	UZNZ	1	None	Room temperature