

Urine Collection Products

Reference #	Description	Box/Case	Reference Document #
Collection Devices			
364966	Urine Transfer Straw	100/1000	NA
364975	Urine Collection Cup with Integrated Transfer Device	200	NA
Urinalysis			
364979	Bulk Tube: 10 mL 16 x 100 mm Plus Round Bottom Tube	100/1000	1
364980	Bulk Tube: 8 mL 16 x 100 mm Plus Conical Tube	100/1000	2, 3
364992	Bulk Tube: 8 mL 16 x 100 mm Plus Conical Tube with Preservative	100/1000	4, 5, 6, 7
364990	Urinalysis Transfer Straw Kit: • 10 mL 16 x 100 mm Plus Round Bottom Tube • Transfer Straw	50/200	1
364991	Urinalysis Transfer Straw Kit: • 8 mL 16 x 100 mm Plus Conical Bottom Tube • Transfer Straw	50/200	2, 3
364943	Urinalysis Transfer Straw Kit: • 8 mL 16 x 100 mm Plus Conical Bottom Tube with Preservative • Transfer Straw	50/200	4, 5, 6, 7
364981	Urinalysis Cup Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 10 mL 16 x 100 mm Plus Round Bottom Tube	NA/50	1
364989	Urinalysis Cup Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 8 mL 16 x 100 mm Plus Conical Tube	NA/50	2, 3
364946	Urinalysis Cup Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 8 mL 16 x 100 mm Plus Conical Tube with Preservative	NA/50	4, 5, 6, 7
Microbiology			
364951	Bulk Tube: 4 mL 13 x 75 mm Plus C&S Preservative Tube	100/1000	N/A
364953	C&S Transfer Straw Kit: • 4 mL 13 x 75 mm Plus C&S Preservative Tube • Transfer Straw	50/200	N/A
364954	C&S Cup Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 4 mL 13 x 75 mm Plus C&S Preservative Tube • Castile Soap Towelettes	NA/50	NA
Combined Urinalysis & Microbiology			
364956	Complete Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 8 mL 16 x 100 mm Plus Conical Tube for Urinalysis • 4 mL 13 x 75 mm Plus C&S Preservative Tube • Castile Soap Towelettes	NA/50	2, 3
364957	Complete Kit: • Sterile Screw-cap Collection Cup with Integrated Transfer Device • 8 mL 16 x 100 mm Plus Conical Tube with Preservative for Urinalysis • 4 mL 13 x 75 mm Plus C&S Preservative Tube • Castile Soap Towelettes	NA/50	4, 5, 6, 7
Foley Catheter Collection			
364902	BD Vacutainer® Luer-Lok™ Access Device for Bard® EZ-Lok™ Sampling Port	50 Box/200 Case	NA
303380	BD Vacutainer® Specimen Collection Assembly	50 Box/200 Case	NA

BD Reference Documentation

10 mL Round Bottom Non-preservative UA Tube

1. Urinalysis with Bayer Clinitek® Atlas® (VS5404)

8 mL Conical Bottom Non-preservative UA Tube

2. Urinalysis & Microscopic Analysis on the Iris® 900UDx (VS5402)

3. Urinalysis with Bayer Clinitek® Atlas® and Microscopic Analysis (VS5403)

8 mL Conical Bottom UA Preservative Tube

4. An Evaluation of BD Vacutainer® UA Preservative Plus Tube with Reduced Preservative Amount (VS7514)

5. Urinalysis with Roche Super UA, Microscopic with Iris® 900Dx (VS5771)

6. Pregnancy with ICON II HCG Kit (VS5892)

7. Chemistry Analytes on the J&J Vitros® 250 and Roche Cobra Integra® 700 (VS5943)

4 mL C&S Preservative Tube

8. Evaluation of BD Vacutainer® Plus Plastic C&S Preservative Tube with Seeded Urine for Microbiological Testing (VS7088)

9. Evaluation of BD Vacutainer® Plus Plastic C&S Preservative Tube with Patient Based Urine for Microbiological Testing (VS7098)

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Helping all people  
live healthy lives

BD Vacutainer®  
Urine Collection Products



# Urinalysis Testing

## BD Vacutainer® UA Preservative Plus Plastic Tube



Ref.# 364992

### Max/Min Fill Line

- Fill lines help the healthcare worker maintain the correct urine-to-preservative ratio
- Min fill is 7 mL
- Max fill is 8 mL

### Proprietary Additive

- Additive – chlorhexadine, ethyl paraben, and sodium propionate
- Maintains sample integrity for up to 72 hours without refrigeration
- Mercury Free – In compliance with the Memorandum of Understanding\* between the EPA and American Hospital Association, calling for the elimination of all mercury waste in hospitals by the year 2005

### Plastic Conical Tube

- Enhances safety
- Conical bottom is compatible with KOVA® pipette system for microscopic sediment analysis
- 16 x 100 mm
- 8 mL draw

### Instrumentation

- Clinically proven with Bayer Clinitek® Atlas® and Iris® instrumentation

## BD Vacutainer® Plus Plastic UA Tubes Without Preservative

- Conical bottom is compatible with KOVA® pipette system for microscopic sediment analysis
- Clinically proven with Bayer Clinitek® Atlas® and Iris® instrumentation
- Plastic tube enhances safety
- 16 x 100 mm
- 10 mL draw round bottom (364979)
- 8 mL draw conical bottom (364980)
- For use when a preserved specimen is not required



Ref.# 364979 Ref.# 364980

\* Barney, Jonathan. United States Environmental Protection Agency, Region 5, Toxics Reduction Team. ARTS. Water Division, Region 5, USEPA. Memorandum of Understanding 1998, <http://www.epa.gov/toxteam/ahamou.htm>. 30 July 1998.

# Microbiology Testing

## BD Vacutainer® Urine C&S Preservative Plus Plastic Tube

### Lyophilized Preservative

- Additive – boric acid, sodium formate and sodium borate
- Helps prevent overgrowth without causing toxicity to existing pathogens
- Maintains urine comparable to a refrigerated sample for up to 48 hours at room temperature
- Plastic tube enhances safety
- Mercury Free

### Minimum Fill Line

- Helps prevent underfilling of tube
- Min fill is 3 mL



Ref.# 364951

Handle all biologic samples and medical "sharps" (lancets, needles, and transfer straws) according to the policies and procedures of your facility. Obtain appropriate medical attention in the event of any exposure to biologic samples (for example, through a puncture injury) since they may transmit viral hepatitis, HIV (AIDS), or other infectious diseases. BD does not recommend resheathing used needles, but the policies and procedures of your facility may differ and must always be followed. Discard any medical "sharps" in biohazard containers approved for their disposal.

# Urine Collection and Transfer Devices

## BD Vacutainer® Urine Collection Cup

### with Integrated Transfer Device

- Plastic collection cup is graduated to indicate a volume of 4.5 oz or 120 mL of urine
- Sterile interior cup with a screw-cap to minimize the risk of leaking and contamination
- Integrated transfer device allows for the transfer of urine to one or more tubes without exposure to specimen
- Transfer device eliminates the need for pouring, therefore avoiding messy spills
- Use of an evacuated tube system ensures proper urine-to-preservative ratio



Ref.# 364975

## BD Vacutainer® Transfer Straw

- Eliminates the need for pouring
- Use of an evacuated tube system ensures proper urine-to-preservative ratio
- Can draw urine from a specimen cup into an evacuated tube
- Can draw urine from a pediatric collection bag into an evacuated tube



Ref.# 364966



# Urine Collection from a Foley Catheter

## BD Vacutainer® Luer-Lok™ Access Device

- Sterile, pre-assembled multiple sample BD Vacutainer® Luer-Lok™ adapter and holder
- Provides the security of a threaded, locking luer connection (patented BD Vacutainer® Luer-Lok™), replacing luer slip devices
- Compatible with the Bard® EZ-Lok™ Foley Catheter Sampling Port



Ref.# 364902



## BD Vacutainer® Specimen Collection Assembly

- Sterile, pre-assembled BD Vacutainer® Multiple Sample Luer Adapter, BD™ Blunt Plastic Cannula, and holder
- Compatible with any split-septum collection port designed for blunt plastic cannula access



Ref.# 303380



- Closed system reduces exposure of the healthcare worker to potentially contaminated urine
- Allows collection of a fresh urine sample from a Foley catheter sampling port without using a needle
- NCCLS Guidelines recommend testing urine within two hours of collection<sup>1</sup>
- Collection into an evacuated tube allows leak-proof transport via a pneumatic tube system
- **A common source of needlestick injury is through urine sampling via Foley Catheter.<sup>2</sup> "Ideally, the most effective way of removing the hazard of a contaminated needle is to eliminate the needle completely by converting to needleless systems."**<sup>3</sup>

<sup>1</sup> Per NCCLS Guidelines GP16-A2, Section 3.2

<sup>2</sup> Perry J, Parker G, Jagger J. EPINET Report: 2001 Percutaneous Injury Rates. Adv Expos Prev.2003;6:32-36.

<sup>3</sup> Occupational Safety and Health Administration (OSHA) Bloodborne Pathogens and Needlestick Prevention: Compliance/Enforcement Procedures for the Occupational Exposure to Bloodborne Pathogens Standard. <http://www.osha.gov/SLTC/bloodbornepathogens/compliance.html>. Accessed October 30, 2003.