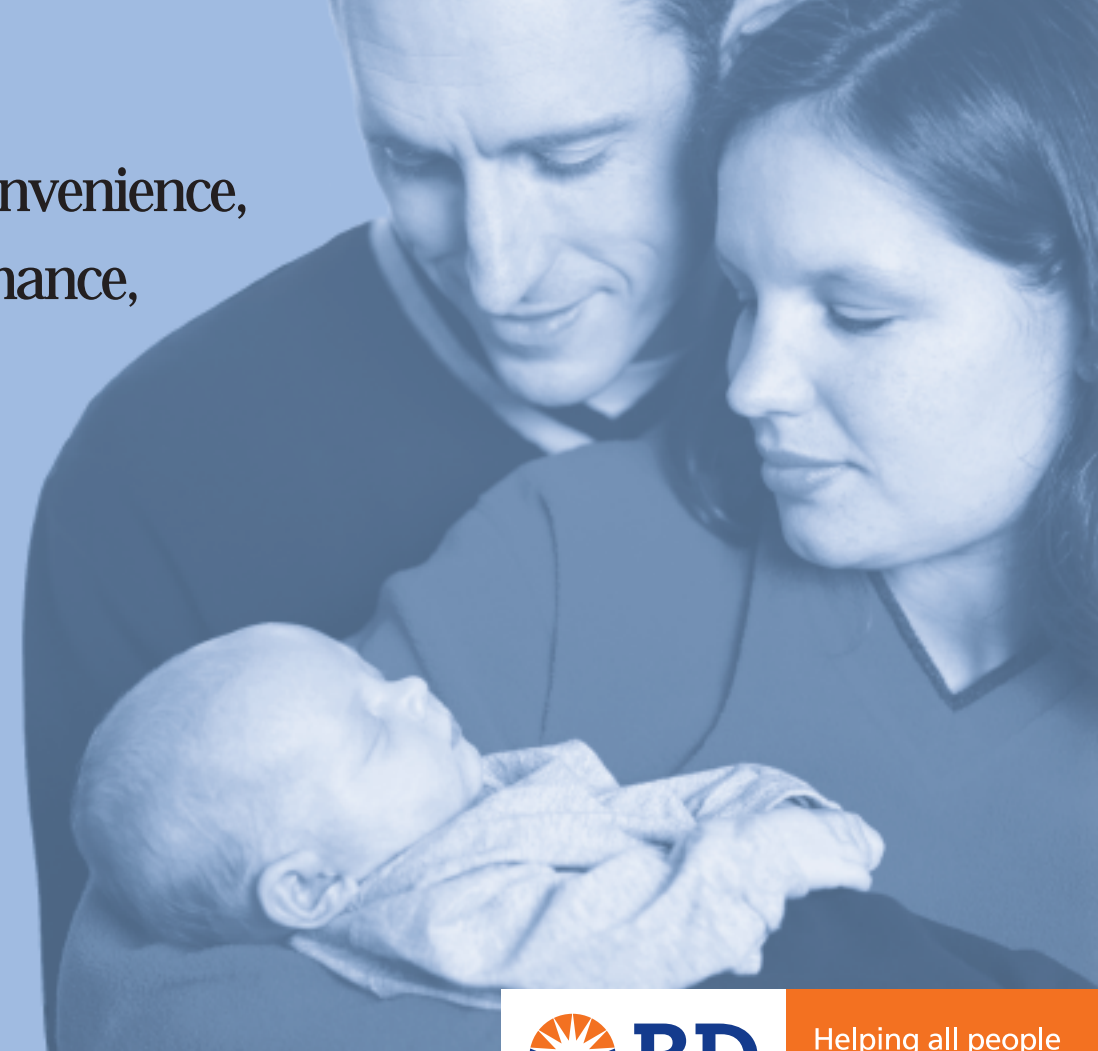


BD brings to the marketplace over 100 years of tradition and healthcare heritage as the leading manufacturer of high quality medical devices. During this time, BD has developed, manufactured and promoted an unrivaled array of safety-engineered devices for delivering medical care.

Healthcare workers around the world are achieving greater protection through BD innovations that focus on the four critical ideals of: reducing problems, reducing risks, minimizing errors and improving processes.

As the leader in sharps safety, BD will continue to offer healthcare workers practical innovations and sensible solutions for sharps safety, knowing that safety of healthcare workers and patients is indispensable to human health.

Designed for Convenience,
Superior Performance,
and Safety

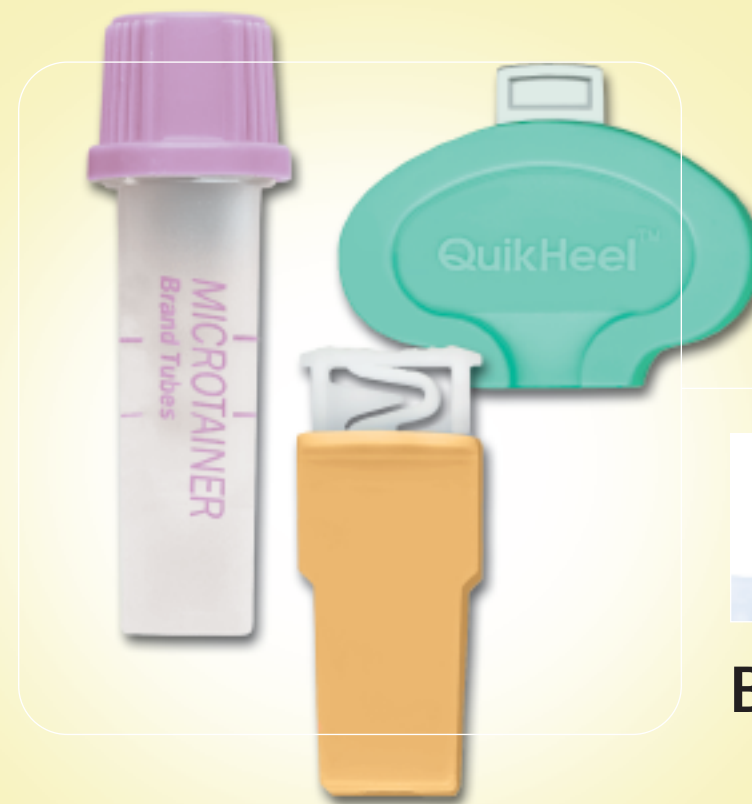


Helping all people
live healthy lives



BD Global Technical Service: 1.800.631.0174
BD Customer Service: 1.888.237.2762
www.bd.com/vacutainer

1 Becton Drive
Franklin Lakes, NJ 07417

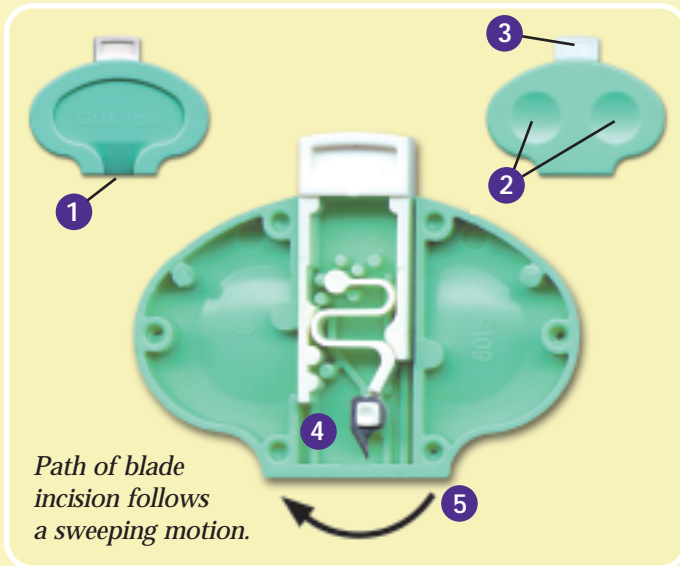


BD Capillary Collection

BD Microtainer® Quikheel™ Lancet



The Safe, Easy and Virtually Painless Blood Sampling Device Designed for Heelsticks in Premature Infants, Newborns, and Babies



Features and Benefits

- 1 Tapered surface under Quikheel logo provides better visibility of blade location for accurate site selection.
- 2 Finger contoured design provides a steady and stable grip during lancet activation.
- 3 Instant trigger action provides a rapid automated incision of consistent depth and width that ensures desired blood flow.

- 4 Extra-thin surgical steel blade provides the finest, cleanest surgical incision resulting in a virtually pain-free heelstick.
- 5 Permanently retractable blade minimizes possible injury and eliminates chance of reuse.

Keys to Success

A Well-prepped Patient

Warm and cleanse the collection site.

BD Microtainer® Genie™ Lancet



A Full Product Line of Safety-Engineered Capillary Blood Sampling Devices

Features and Benefits

- Convenient, self-contained, single-use device with no loading or special preparation required.

- Full range of blade depths and needle gauges optimize blood flow for varying sample requirements.
- Purple BD Genie is the smallest gauge single-use glucose lancet available.
- Low trigger force makes device easier to activate.
- Ultra-sharp surgical stainless steel blades and needles allow for exceptional patient comfort.
- A one-step activation, within milliseconds, ensures a rapid precise incision that is consistent in depth and width.
- Automatic and permanent lancet retraction minimizes possible injury and eliminates accidental reuse.

Good Blood Flow

Select the BD Microtainer® Quikheel™ Lancet or BD Microtainer® Genie™ Lancet that will provide the appropriate volume of blood to perform the required tests.



Product Image	Product Name	Incision Dimensions*		Applications for Use
		Depth	Width	
	368100	0.85mm	1.75mm	<ul style="list-style-type: none"> • Low birth weight babies (greater than 1.0 Kg and less than 1.5 Kg) • Full term infants where lower blood flow is required (e.g., microcapillary or micro-hematocrit tubes)
	368101	1.00mm	2.50mm	<ul style="list-style-type: none"> • Full term infants where higher blood flow is required (e.g., BD Microtainer™ tube collections, PKU card)

* NCCLS Recommends a maximum depth of penetration of 2.0mm



Product Image	Dimensions	Blood Volume	Applications for Use
366579	1.25mm x 28G needle	Single Blood Drop	<ul style="list-style-type: none"> • Fingersticks • Infant heelsticks for glucose testing
366583	2.25mm x 23G needle	Single Blood Drop	<ul style="list-style-type: none"> • Fingersticks for glucose testing
366580	1.0mm x 1.5mm, blade	Low Blood Flow	<ul style="list-style-type: none"> • Fingersticks, to fill a hematocrit tube, or to obtain a drop of blood for glucose testing
366581	1.5mm x 1.5mm, blade	Medium Blood Flow	<ul style="list-style-type: none"> • Fingersticks, to fill a single BD Microtainer® tube
366582	2.0mm x 1.5mm, blade	Medium to High Blood Flow	<ul style="list-style-type: none"> • Fingersticks, to fill one or more BD Microtainer® tubes

BD Microtainer[®] Tube with BD Microgard[™] Closure

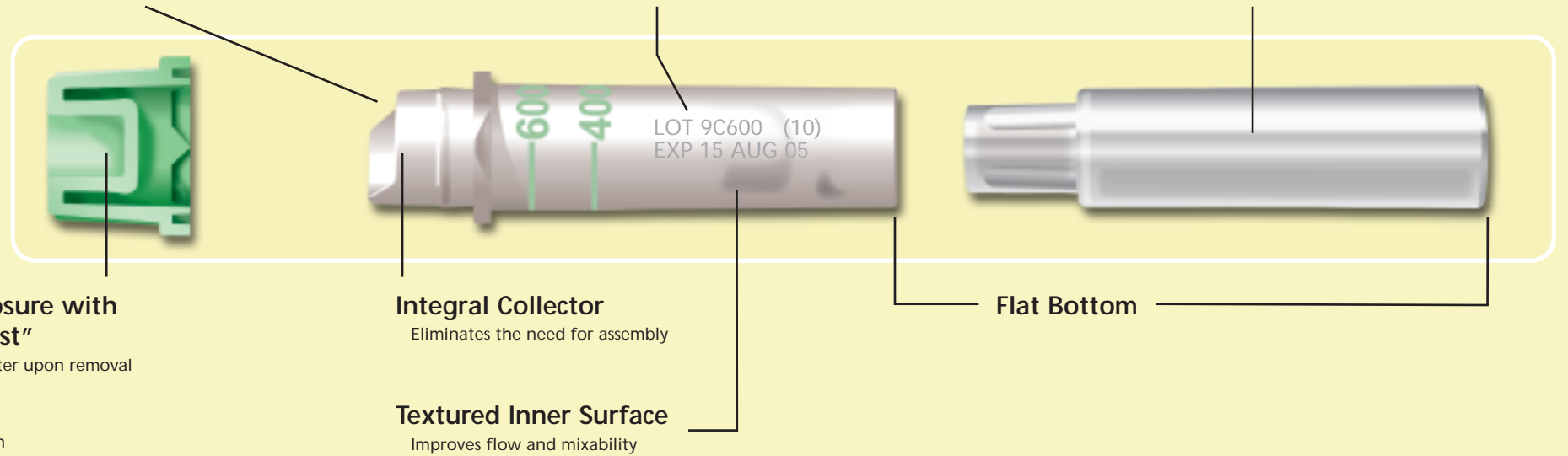
A Full Family of Products for all your Capillary Collection needs



8mm Wide Tube Diameter
Allows for easy probe and pipette access

Printed Lot Numbers, Fill Lines and Expiration Date on Tube
For increased quality control

Tube Extender
Facilitates labeling and handling



BD Microgard[™] Closure with Unique "twist assist"
Significantly reduces splatter upon removal

Color-Coded Caps
For accurate tube selection

Integral Collector
Eliminates the need for assembly

Textured Inner Surface
Improves flow and mixability

Flat Bottom

Keys to Success

Fast Collection and Mixing

Ensures more accurate test results. Clotting is triggered immediately upon skin puncture, and represents the greatest obstacle in collecting quality specimens.

**(Specimen collection that takes more than 2 minutes will frequently result in poor quality specimens, and higher incidence of micro clotting in additive tubes).*

**NCCLS recommended Standards according to NCCLS Document LA4 - A3*

Select tubes available with Amber Reservoir for light sensitive analyte testing (e.g., bilirubin tests)



Order of Draw*

1. EDTA
2. Other Additive Tubes
3. Serum Tubes

**NCCLS recommended Standards according to NCCLS Document H4 - A4*



Catalog #/Closure Color



Additive

K₂ EDTA

Lithium Heparin

Lithium Heparin and Gel for plasma separation (BD PST[™] Tube)

Applications

For whole blood hematology and lead determinations

For plasma determinations in clinical chemistry

For plasma determinations in clinical chemistry



NaFI/Na₂ EDTA

Clot Activator with Gel for serum separation (BD SST[™] Tube)

No additive

N/A

For glucose determinations

For serum determinations in clinical chemistry

For serum determinations in clinical chemistry, serology and blood banking

Fits on any BD Microtainer[®] tube with BD Microgard[™] closure

BD Vacutainer® Sharps Collectors



*Designed to be compatible with
BD Vacutainer Safety-Engineered Products*

- BD Vacutainer® Eclipse™ Blood Collection Needle
- BD Vacutainer® Safety-Lok™ Blood Collection Set
- BD Vacutainer® Blood Transfer Device
- BD Microtainer® Quikheel™ Lancet
- BD Microtainer® Genie™ Lancet

Product Literature Ordering Information

Contact BD Global Technical Service 1.800.631.0174

BD Microtainer® Quikheel™ Lancet

Lit #	Description
VS5424-1	BD Microtainer Quikheel Lancet Product Information Sheet
VS7023	Newborn Capillary Blood Collection Methods using the BD Microtainer Quikheel Lancet /Wall charts
VS7043-Full	BD Microtainer Quikheel Lancet Educational Kit
VS7042	Parent's Guide – When a Blood Sample is Taken From Your Baby
VS7115	Parent's Guide – Spanish Version
VS5436-1	BD Microtainer Quikheel Inservice Video
VS5469-3	Training Foam Baby Feet
VS7168	BD Microtainer Quikheel Lancet Quick Reference Card

BD Microtainer® Genie™ Lancet

Lit #	Description
VS5422-1	BD Microtainer Genie Wall Chart
VS5755-1	Successful Specimen Collection: Fingersticks brochure
VS5825-1	BD Microtainer Genie Needle Lancet
APT 0375	BD Microtainer Genie Lancet Quick Reference Card

BD Microtainer® Tubes

Lit #	Description
VS5837-1	Wall Chart: Tube Guide and Order of Draw for BD Microtainer Tubes
VS5846-1	Quick Reference Card: BD Microtainer Tubes, detailing order of draw, additive, and inversions
VS5836-1	Wall Chart: Tube Guide and Order of Draw for BD Microtainer Tubes with BD Microgard Closure
VS5845-1	Quick Reference Card: BD Microtainer Tubes with Microgard Closure



Product Ordering Information

Safety-Engineered Products



BD Microtainer® Tubes with BD Microgard™ Closure

50/Bag, 200/Case

Ref. #	Description	Color Code
365963	Serum	Red
365965	Lithium Heparin	Green
365967	BD SST™	Gold
365974	K ₂ EDTA	Lavender
365978	BD SST Amber	Gold
365985	BD PST™	Mint Green
365987	BD PST Amber	Mint Green
365992	NaFI/Na ₂ EDTA	Grey
365976	Tube Extender	N/A



BD Microtainer® Plastic Clad Micro-Hematocrit Tubes

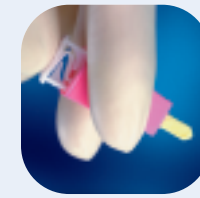
200/Box, 1000/Case

Ref. #	Description	Color Code
361021	Heparinized	Red
361025	Plain	Blue
361027	Calibrated	Green



BD Vacutainer® Sharps Collectors

Ref. #	Description	Packaging
367222	14 Quart - BD Eclipse™ Compatible	20/Case
367225	3.2 Quart - BD Eclipse Compatible	30/Case
366236	1 Quart Nestable - BD Eclipse Compatible	100/Case



BD Microtainer® Genie™ Lancet

200/Box, 2000/Case

Ref. #	Description	Color Code
366579	1.25mm x 28g, Needle	Purple
366580	1.00mm x 1.50mm, Blade	Pink
366581	1.50mm x 1.50mm, Blade	Green
366582	2.00mm x 1.50mm, Blade	Blue
366583	2.25mm x 23g Needle	Orange



BD Microtainer® Quikheel™ Lancet

50/Box, 200/Case

Ref. #	Description	Color Code
368100	0.85mm x 1.75mm, Preemie	Lavender
368101	1.00mm x 2.50mm, Infant	Teal

Other Products



BD Microtainer® Tubes

50/Bag, 200/Case

Ref. #	Description	Color Code
365956	BD SST™	Gold
365957	Serum	Red
365958	BD PST™	Mint Green
365959	BD SST™ Amber	Gold
365971	Lithium Heparin	Green
365973	K ₂ EDTA	Lavender
366270	Tube Holder, 100/Bag, 1000/Case	