



## Applications

- Used in providing a safe and effective blood collection to patients provided by healthcare professionals

## Features

- Enclose a leak-proof and self-sealing rubber stopper for safe and clean blood transfer.
- Supplied in racks optimized for maximum accommodation and minimum space occupation
- Designed and formulated according to ISO 6710:2017 and CLSI standards.

## Product and Packaging Specifications

### K<sub>2</sub>EDTA

Application: For molecular diagnostics.

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ Rack	Racks/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
K <sub>2</sub> EDTA	13 x 75	Lavender	VBC-200701	2	100	10	1000	445 x 185 x 315	7.1
			VBC-300701	3					
			VBC-400701	4					
			VBT-010701	1		12	1200	460 x 363 x 174	9.44
			VBT-200701	2					
			VBT-250701	2.5					
			VBT-300701	3					
			VBT-400701	4					
			VBT-450701	4.5					
	13 x 100		VBC-600701	6	100	10	1000	568 x 185 x 315	9.3
			VBT-500701	5		12	1200	460 x 363 x 224	11.12
			VBT-600701	6					
			VBT-700701	7					
	16 x 100		VBT-800701	8	100	12	1200	510x400x240	10.8
			VBT-900701	9					
VBT-100701		10							

### K<sub>3</sub>EDTA

Application: Used as anti-coagulant and for glucose determination

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ Bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
K <sub>3</sub> EDTA	13 x 75	Violet	VBC-200502	2	100	10	1000	445 x 185 x 315	7.1
			VBC-300502	3					
			VBC-400502	4					
			VBT-200502	2		12	1200	460 x 363 x 174	9.44
			VBT-300502	3					
			VBT-400502	4					

	13 x 100		VBT-450502	4.5	100	10	1000	568 x 185 x 315	9.3
			VBC-600502	6		12	1200	460 x 363 x 224	11.12
			VBT-500502	5					
			VBT-600502	6					
	VBT-700502		7	100	12	1200	510x400x240	10.8	
	VBT-800502		8						
	VBT-900502		9						
	VBT-100502		10						
16 x 100									

### K<sub>3</sub>EDTA + Gel separator

Application: Enhancing the anticoagulant activity.

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ Bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
K <sub>3</sub> EDTA + Gel separator	13 x 75	Violet	VBC-200513	2	100	10	1000	445 x 185 x 315	7.1
			VBC-300513	3					
			VBT-200513	2		12	1200	460 x 363 x 174	10.54
			VBT-300513	3					
			VBT-350513	3.5					
	VBT-400513		4	100	12	1200	460 x 363 x 224	12.22	
	VBT-500513		5						
	VBT-600513		6						
	13 x 100								

### K<sub>3</sub>EDTA + Sodium fluoride

Application: Anticoagulant used for sugar tolerance and glucose determination

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
K <sub>3</sub> EDTA + Sodium fluoride	13 X 75	Grey	VBC-201019	2	100	10	1000	445 x 185 x 315	7.1
			VBC-301019	3					
			VBC-401019	4					
			VBT-201019	2		12	1200	460 x 363 x 174	9.44
			VBT-301019	3					
			VBT-401019	4					
			13 x 10		VBT-501019	5	100	12	1200

			VBT-601019	6					
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### K<sub>3</sub>EDTA + Potassium fluoride

Application: Anticoagulant used for molecular diagnostics

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/bag	Bags/Box	Pcs/Box	Box Dimensions L x w x H (mm)	Average Weight/Box (Kg)
K3EDTA + Potassium fluoride	13 X 75	Grey	VBC-201007	2	100	10	1000	445 x 185 x 315	7.1
			VBC-301007	3					
			VBC-401007	4					
	13 X 100		VBC-601007	6				568 x 185 x 315	9.3

### Lithium heparin

Application: Inhibits clotting activity

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/bag	Bags/Box	Pcs/Box	Box Dimensions L x w x H (mm)	Average Weight/Box (Kg)
Lithium heparin	13 X 75	Green	VBC-200803	2	100	10	1000	445 x 185 x 315	7.1
			VBC-300803	3					
			VBC-400803	4					
			VBT-200803	2	100	12	1200	460 x 363 x 174	9.44
			VBT-300803	3					
			VBT-400803	4					
	13 X 100		VBT-450803	4.5					
			VBC-500803	5	100	10	1000	568 x 185 x 315	9.3
			VBC-600803	6					
	VBT-500803	5	100	12	1200	460 x 363 x 224	11.12		

16 x 100		VBT-600803	6	100	12	1200	510x400x240	10.8
		VBT-700803	7					
		VBT-800803	8					
		VBT-900803	9					
		VBT-100803	10					

### Lithium heparin + Gel

**Application:** Inhibits clotting activity. An inert gel is provided as barrier separating serum and blood cells.

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
Lithium heparin + Gel	13 X 75	Turquoise	VBC-301110	3	100	10	1000	445 x 185 x 315	7.1
			VBT-201110	2	100	12	1200	460 x 363 x 174	10.55
			VBT-301110	3					
			VBT-351110	3.5					
			VBT-401110	4					
	13 X 100		VBC-501110	5	100	10	1000	568 x 185 x 315	9.3
			VBT-451110	4.5	100	12	1200	460 x 363 x 224	12.22
			VBT-501110	5					
			VBT-601110	6					
	16 x 100		VBT-701110	7	100	12	1200	510x400x240	10.8
			VBT-801110	8					
			VBT-901110	9					
VBT-101110		10							

### Sodium citrate

**Application:** Used for routine coagulation analysis and providing accurate results for PT and APTT test.


Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
Sodium citrate 3.2%	13 X 75	Light blue	VBC-180104	1.8	50	20	1000	448x196x254	7.15
			VBC-270104	2.7					
			VBC-360104	3.6					
			VBC-450104	4.5					
			VBC-181304	1.8	100	10	445 x185x315	8.50	
			VBC-271304	2.7					

		Light blue	VBC-361304	3.6	100	12	1200	460 x 363 x 174	9.75
			VBC-451304	4.5					
			VBT-181304	1.8					
			VBT-241304	2.4					
			VBT-271304	2.7					
			VBT-301304	3					
			VBT-361304	3.6					
			VBT-401304	4					
			VBT-451304	4.5					
			13 x 100	VBT-501304					
Sodium citrate 3.8%	13 X 75	Light blue	VBC-180105	1.8	50	20	1000	448x196x254	7.15
			VBC-270105	2.7					
			VBC-360105	3.6					
			VBC-450105	4.5					
			VBC-181305	1.8	100	10	1000	445 x185x315	8.50
			VBC-271305	2.7					
			VBC-361305	3.6					
			VBC-451305	4.5					
			VBT-181305	1.8	100	12	1200	460 x 363 x 174	9.75
			VBT-241305	2.4					
			VBT-271305	2.7					
			VBT-301305	3					
			VBT-361305	3.6					
			VBT-401305	4					
			VBT-451305	4.5					

**ESR**

Application: Used for routine coagulation analysis

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/ bag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
Sodium citrate 3.2%	13 x 75	Black	VBC-160006	1.6	50	20	1000	448x196x254	7.15
			VBC-180006	1.8					
			VBC-240006	2.4					
			VBC-161406	1.6	100	10	1000	445 x185x315	8.50
			VBC-181406	1.8					
			VBC-241406	2.4					
			VBT-161406	1.6	100	12	1200	460 x 363 x 174	9.75
			VBT-181406	1.8					
VBT-241406	2.4								
Sodium citrate 3.8%			VBC-160005	1.6	50	20	1000	448x196x254	7.15
			VBC-180005	1.8					
			VBC-240005	2.4					
			VBT-240005	2.4	100	12	1200	460 x 363 x 174	9.75

	<b>PRODUCT DATA SHEET</b>						Page 7 of 9	
	VACUUM BLOOD COLLECTION TUBES						6VBC/DS1-I3r3	
							Edited by Lab Analyst.	
							2023-05	

			VBC-161405	1.6	100	10	1000	445 x 185 x 315	8.5
			VBC-181405	1.8					
			VBC-241405	2.4					

### Clot activator

Application: For immunology and clinical biochemistry

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/bag	Bags/Box	Pcs/Box	Box Dimensions L x w x H (mm)	Average Weight/Box (Kg)
Clot activator	13 x 75	Red	VBC-300408	3	100	10	1000	445 x 185 x 315	7.8
			VBC-400408	4					
			VBT-200408	2	100	12	1200	460 x 363 x 174	9.44
			VBT-300408	3					
			VBT-400408	4					
	13 X 100		VBC-500408	5	100	10	1000	568 x 185 x 315	9.3
			VBC-600408	6					
			VBT-500408	5	100	12	1200	460 x 363 x 224	11.12
			VBT-600408	6					
			VBT-700408	7					
	16 x 100		VBT-800408	8	100	12	1200	510x400x240	10.8
			VBT-900408	9					
VBT-100408		10							

### Plain

Application: Used only to provide a safe and effective blood collection to patients provided by healthcare professionals

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/bag	Bags/Box	Pcs/Box	Box Dimensions L x w x H (mm)	Average Weight/Box (Kg)
None	13 X 100	White	VBC-200300	2	100	10	1000	445 x 185 x 315	7.8

		Red	VBC-300300	3	100	12	1200	460 x 363 x 174	9.44		
			VBC-400300	4							
			VBT-200300	2							
			VBT-300300	3							
			13 X 100		VBT-400300	4	100	10	1000	568 x 185 x 315	9.3
				VBC-500300	5						
				VBC-600300	6						
					VBT-600300	6	100	12	1200	460 x 363 x 224	11.12
None	13 X 75		VBC-200400	2	100	10	1000	445 x 185 x 315	7.8		
			VBC-300400	3							
			VBC-400400	4							
			VBT-200400	2	100	12	1200	460 x 363 x 174	9.44		
			VBT-300400	3							
			VBT-400400	4							
	13 X 100		VBC-500400	5	100	10	1000	568 x 185 x 315	9.3		
		VBC-600400	6								
None	13 X 100		VBT-450400	4.5	100	12	1200	460 x 363 x 224	11.12		
			VBT-500400	5							
			VBT-600400	6							
			VBT-700400	7	100	12	1200	510x400x240	10.8		
		16 x 100	VBT-800400	8							
		VBT-900400	9								

### Clot activator + Gel separator

Application: Prevents the serum contamination by cellular components.

Additive	Size (mm)	Cap color	Product code	Draw volume (ml)	Pcs/b ag	Bags/ Box	Pcs/ Box	Box Dimensions L x w x H (mm)	Average Weight/ Box (Kg)
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Gel separator + Clot activator	13 X 75	Red	VBC-350409	3.5	100	10	1000	445 x 185 x 315	8.8
			VBT-350409	3.5	100	12	1200	460 x 363 x 174	10.54
	13 X 100	Red	VBC-500409	5	100	10	1000	568 x 185 x 315	10.3
			VBT-500409	5	100	12	1200	460 x 363 x 224	12.22
			VBT-600409	6	100	12	1200		
	13 X 75	Golden	VBC-350909	3.5	100	10	1000	445 x 185 x 315	8.8
			VBT-350909	3.5	100	12	1200	460 x 363 x 174	10.54
	13 X 100	Golden	VBC-500909	5	100	10	1000	568 x 185 x 315	10.3
			VBT-400909	4	100	12	1200	460 x 363 x 224	12.22
			VBT-500909	5					
			VBT-600909	6					
	16 x 100	Golden	VBT-700909	7	100	12	1200	510x400x240	10.8
			VBT-800909	8					
			VBT-850909	8.5					
			VBT-900909	9					
	13 X 75	Dark blue	VBC-350609	3.5	100	10	1000	445 x 185 x 315	8.8
			VBT-350609	3.5	100	12	1200	460 x 363 x 174	10.54
	13 X	Dark blue	VBC-500609	5	100	10	1000	568 x 185 x 315	10.3
			VBT-500609	5	100	12	1200	460 x 363 x 224	12.22