



## VACUSERA BLOOD COLLECTION TUBES

Vacusera Blood Collection Tubes are made of unbreakable PET tube, butyl rubber stopper and polyethylene cap. We offer medical paper labeled tubes, transparent labeled tubes and also pre-barcoded tubes.

All components of Vacusera Blood Collection Systems improve patient's comfort, help safe and quality blood collection and also reliable test results.

PAPER LABELED TUBES



TRANSPARENT LABELED TUBES



PRE-BARCODED TUBES





## VACUSERA SERUM CLOT ACTIVATOR TUBES

Vacusera Serum Clot Activator Tubes are used for clinical biochemistry and immunology. The inner wall of the Serum Clot Activator Tube is specially coated with clot activator, which activate coagulation process.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234201</b>	VACUSERA 1 ml CAT Serum Clot Activator	1	13 x 75	Clot Activator	18 months	Paper	100/1200	●
<b>234202</b>	VACUSERA 2 ml CAT Serum Clot Activator	2	13 x 75	Clot Activator	18 months	Paper	100/1200	●
<b>234203</b>	VACUSERA 3 ml CAT Serum Clot Activator	3	13 x 75	Clot Activator	18 months	Paper	100/1200	●
<b>234204</b>	VACUSERA 4 ml CAT Serum Clot Activator	4	13 x 75	Clot Activator	18 months	Paper	100/1200	●
<b>235206</b>	VACUSERA 6 ml CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>236209</b>	VACUSERA 9 ml CAT Serum Clot Activator	9	16 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>236200</b>	VACUSERA 10 ml CAT Serum Clot Activator	10	16 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>434201</b>	VACUSERA 1 ml CAT Serum Clot Activator	1	13 x 75	Clot Activator	18 months	Transparent	100/1200	●
<b>434202</b>	VACUSERA 2 ml CAT Serum Clot Activator	2	13 x 75	Clot Activator	18 months	Transparent	100/1200	●
<b>434203</b>	VACUSERA 3 ml CAT Serum Clot Activator	3	13 x 75	Clot Activator	18 months	Transparent	100/1200	●
<b>434204</b>	VACUSERA 4 ml CAT Serum Clot Activator	4	13 x 75	Clot Activator	18 months	Transparent	100/1200	●
<b>435206</b>	VACUSERA 6 ml CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Transparent	100/1200	●
<b>436209</b>	VACUSERA 9 ml CAT Serum Clot Activator	9	16 x 100	Clot Activator	18 months	Transparent	100/1200	●
<b>436200</b>	VACUSERA 10 ml CAT Serum Clot Activator	10	16 x 100	Clot Activator	18 months	Transparent	100/1200	●



## VACUSERA SERUM GEL AND CLOT ACTIVATOR TUBES

Vacusera Serum Separator Tubes contain inert gel; during centrifugation, gel forms a stable barrier between serum and blood cells.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
234302	VACUSERA 2 ml CAT Serum GEL and Clot Activator	2	13 x 75	GEL + Clot Activator	18 months	Paper	100/1200	●
234304	VACUSERA 2.5 ml CAT Serum GEL and Clot Activator	2.5	13 x 75	GEL + Clot Activator	18 months	Paper	100/1200	●
234303	VACUSERA 3.5 ml CAT Serum GEL and Clot Activator	3.5	13 x 75	GEL + Clot Activator	18 months	Paper	100/1200	●
235305	VACUSERA 5 ml CAT Serum GEL and Clot Activator	5	13 x 100	GEL + Clot Activator	18 months	Paper	100/1200	●
236308	VACUSERA 8 ml CAT Serum GEL and Clot Activator	8	16 x 100	GEL + Clot Activator	18 months	Paper	100/1200	●
434302	VACUSERA 2 ml CAT Serum GEL and Clot Activator	2	13 x 75	GEL + Clot Activator	18 months	Transparent	100/1200	●
434304	VACUSERA 2.5 ml CAT Serum GEL and Clot Activator	2.5	13 x 75	GEL + Clot Activator	18 months	Transparent	100/1200	●
434303	VACUSERA 3.5 ml CAT Serum GEL and Clot Activator	3.5	13 x 75	GEL + Clot Activator	18 months	Transparent	100/1200	●
435305	VACUSERA 5 ml CAT Serum GEL and Clot Activator	5	13 x 100	GEL + Clot Activator	18 months	Transparent	100/1200	●
436308	VACUSERA 8 ml CAT Serum GEL and Clot Activator	8	16 x 100	GEL + Clot Activator	18 months	Transparent	100/1200	●

## VACUSERA THROMBIN BASED SERUM GEL TUBES

Vacusera thrombin based serum tubes provide rapid blood clotting by means of thrombin based clot activator and allow rapid serum separation together with the inert gel in the tubes.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
235315	VACUSERA 5 ml CAT Serum GEL and Thrombin	5	13 x 100	GEL + Clot Activator + Thrombin	12 months	Paper	100/1200	●
435315	VACUSERA 5 ml CAT Serum GEL and Thrombin	5	13 x 100	GEL + Clot Activator + Thrombin	12 months	Transparent	100/1200	●



## VACUSERA K2EDTA TUBES

Vacusera K2EDTA Tubes are for examination of whole blood in haematology. K2EDTA and GEL is mainly used for molecular diagnostics.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
234601	VACUSERA 1 ml K2E/K2Edta	1	13 x 75	K2E K2Edta	18 months	Paper	100/1200	●
234602	VACUSERA 2 ml K2E/K2Edta	2	13 x 75	K2E K2Edta	18 months	Paper	100/1200	●
234603	VACUSERA 3 ml K2E/K2Edta	3	13 x 75	K2E K2Edta	18 months	Paper	100/1200	●
234604	VACUSERA 4 ml K2E/K2Edta	4	13 x 75	K2E K2Edta	18 months	Paper	100/1200	●
234605	VACUSERA 4.5 ml K2E/K2Edta	4.5	13 x 75	K2E K2Edta	18 months	Paper	100/1200	●
235606	VACUSERA 6 ml K2E/K2Edta	6	13 x 100	K2E K2Edta	18 months	Paper	100/1200	●
236609	VACUSERA 9 ml K2E/K2Edta	9	16 x 100	K2E K2Edta	18 months	Paper	100/1200	●
434601	VACUSERA 1 ml K2E/K2Edta	1	13 x 75	K2E K2Edta	18 months	Transparent	100/1200	●
434602	VACUSERA 2 ml K2E/K2Edta	2	13 x 75	K2E K2Edta	18 months	Transparent	100/1200	●
434603	VACUSERA 3 ml K2E/K2Edta	3	13 x 75	K2E K2Edta	18 months	Transparent	100/1200	●
434604	VACUSERA 4 ml K2E/K2Edta	4	13 x 75	K2E K2Edta	18 months	Transparent	100/1200	●
434605	VACUSERA 4.5 ml K2E/K2Edta	4.5	13 x 75	K2E K2Edta	18 months	Transparent	100/1200	●
435606	VACUSERA 6 ml K2E/K2Edta	6	13 x 100	K2E K2Edta	18 months	Transparent	100/1200	●
436609	VACUSERA 9 ml K2E/K2Edta	9	16 x 100	K2E K2Edta	18 months	Transparent	100/1200	●
234623	VACUSERA 3 ml K2E/K2Edta + GEL	3	13 x 75	GEL + K2E K2Edta	18 months	Paper	100/1200	●
235625	VACUSERA 5 ml K2E/K2Edta + GEL	5	13 x 100	GEL + K2E K2Edta	18 months	Paper	100/1200	●
236628	VACUSERA 8 ml K2E/K2Edta + GEL	8	16 x 100	GEL + K2E K2Edta	18 months	Paper	100/1200	●
434623	VACUSERA 3 ml K2E/K2Edta + GEL	3	13 x 75	GEL + K2E K2Edta	18 months	Transparent	100/1200	●
435625	VACUSERA 5 ml K2E/K2Edta + GEL	5	13 x 100	GEL + K2E K2Edta	18 months	Transparent	100/1200	●
436628	VACUSERA 8 ml K2E/K2Edta + GEL	8	16 x 100	GEL + K2E K2Edta	18 months	Transparent	100/1200	●



## VACUSERA K3EDTA TUBES

Vacusera K3EDTA Tubes are for examination of whole blood in haematology.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234611</b>	VACUSERA 1 ml K3E/K3Edta	1	13 x 75	K3E K3Edta	18 months	Paper	100/1200	●
<b>234612</b>	VACUSERA 2 ml K3E/K3Edta	2	13 x 75	K3E K3Edta	18 months	Paper	100/1200	●
<b>234613</b>	VACUSERA 3 ml K3E/K3Edta	3	13 x 75	K3E K3Edta	18 months	Paper	100/1200	●
<b>234614</b>	VACUSERA 4 ml K3E/K3Edta	4	13 x 75	K3E K3Edta	18 months	Paper	100/1200	●
<b>234615</b>	VACUSERA 4.5 ml K3E/K3Edta	4.5	13 x 75	K3E K3Edta	18 months	Paper	100/1200	●
<b>235616</b>	VACUSERA 6 ml K3E/K3Edta	6	13 x 100	K3E K3Edta	18 months	Paper	100/1200	●
<b>236619</b>	VACUSERA 9 ml K3E/K3Edta	9	16 x 100	K3E K3Edta	18 months	Paper	100/1200	●
<b>434611</b>	VACUSERA 1 ml K3E/K3Edta	1	13 x 75	K3E K3Edta	18 months	Transparent	100/1200	●
<b>434612</b>	VACUSERA 2 ml K3E/K3Edta	2	13 x 75	K3E K3Edta	18 months	Transparent	100/1200	●
<b>434613</b>	VACUSERA 3 ml K3E/K3Edta	3	13 x 75	K3E K3Edta	18 months	Transparent	100/1200	●
<b>434614</b>	VACUSERA 4 ml K3E/K3Edta	4	13 x 75	K3E K3Edta	18 months	Transparent	100/1200	●
<b>434615</b>	VACUSERA 4.5 ml K3E/K3Edta	4.5	13 x 75	K3E K3Edta	18 months	Transparent	100/1200	●
<b>435616</b>	VACUSERA 6 ml K3E/K3Edta	6	13 x 100	K3E K3Edta	18 months	Transparent	100/1200	●
<b>436619</b>	VACUSERA 9 ml K3E/K3Edta	9	16 x 100	K3E K3Edta	18 months	Transparent	100/1200	●

## VACUSERA K3E/K3EDTA+APROTIMIN TUBES

Vacusera K3Edta+Aprotinin tubes allow us to work ACTH tests in room temperature.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234654</b>	VACUSERA 4 ml K3E/K3EDTA+Aprotinin	4	13 x 75	K3E/K3EDTA+Aprotinin	12 months	Paper	100/1200	●
<b>434654</b>	VACUSERA 4 ml K3E/K3EDTA+Aprotinin	4	13 x 75	K3E/K3EDTA+Aprotinin	12 months	Transparent	100/1200	●



## VACUSERA COAGULATION TUBES

Vacusera Coagulation Tubes are used for blood coagulation tests. Coagulation Tubes have a buffered sodium citrate solution of 0.109 mol/l (3.2%) or 0.129 mol/l (3.8 %). Double Tube (\*DT) technology provides an excellent condition for coagulation tests.

### VACUSERA 9NC COAGULATION SODIUM CITRATE 3.2%

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack /Carton	Cap Colour
234501	VACUSERA 1 ml Coagulation 3.2% Sodium Citrate - DT	1	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Paper	100/1200	●
234502	VACUSERA 1.8 ml Coagulation 3.2% Sodium Citrate - DT	1.8	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Paper	100/1200	●
234503	VACUSERA 2.7 ml Coagulation 3.2% Sodium Citrate - DT	2.7	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Paper	100/1200	●
234504	VACUSERA 3.6 ml Coagulation 3.2% Sodium Citrate	3.6	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	4 months	Paper	100/1200	●
234505	VACUSERA 4.5 ml Coagulation 3.2% Sodium Citrate	4.5	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	4 months	Paper	100/1200	●
235505	VACUSERA 5 ml Coagulation 3.2% Sodium Citrate	5	13 x 100	9NC Sodium Citrate 3.2%(0.109M)	4 months	Paper	100/1200	●
434501	VACUSERA 1 ml Coagulation 3.2% Sodium Citrate - DT	1	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Transparent	100/1200	●
434502	VACUSERA 1.8 ml Coagulation 3.2% Sodium Citrate - DT	1.8	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Transparent	100/1200	●
434503	VACUSERA 2.7 ml Coagulation 3.2% Sodium Citrate - DT	2.7	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	9 months	Transparent	100/1200	●
434504	VACUSERA 3.6 ml Coagulation 3.2% Sodium Citrate	3.6	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	4 months	Transparent	100/1200	●
434505	VACUSERA 4.5 ml Coagulation 3.2% Sodium Citrate	4.5	13 x 75	9NC Sodium Citrate 3.2%(0.109M)	4 months	Transparent	100/1200	●
435505	VACUSERA 5 ml Coagulation 3.2% Sodium Citrate	5	13 x 100	9NC Sodium Citrate 3.2%(0.109M)	4 months	Transparent	100/1200	●

### VACUSERA 9NC COAGULATION SODIUM CITRATE 3.8%

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack /Carton	Cap Colour
234511	VACUSERA 1 ml Coagulation 3.8% Sodium Citrate - DT	1	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Paper	100/1200	●
234512	VACUSERA 1.8 ml Coagulation 3.8% Sodium Citrate - DT	1.8	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Paper	100/1200	●
234513	VACUSERA 2.7 ml Coagulation 3.8% Sodium Citrate - DT	2.7	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Paper	100/1200	●
234514	VACUSERA 3.6 ml Coagulation 3.8% Sodium Citrate	3.6	13 x 75	9NC Sodium Citrate %3.8(0.129M)	4 months	Paper	100/1200	●
234515	VACUSERA 4.5 ml Coagulation 3.8% Sodium Citrate	4.5	13 x 75	9NC Sodium Citrate %3.8(0.129M)	4 months	Paper	100/1200	●
235515	VACUSERA 5 ml Coagulation 3.8% Sodium Citrate	5	13 x 100	9NC Sodium Citrate %3.8(0.129M)	4 months	Paper	100/1200	●
434511	VACUSERA 1 ml Coagulation 3.8% Sodium Citrate - DT	1	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Transparent	100/1200	●
434512	VACUSERA 1.8 ml Coagulation 3.8% Sodium Citrate - DT	1.8	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Transparent	100/1200	●
434513	VACUSERA 2.7 ml Coagulation 3.8% Sodium Citrate - DT	2.7	13 x 75	9NC Sodium Citrate %3.8(0.129M)	9 months	Transparent	100/1200	●
434514	VACUSERA 3.6 ml Coagulation 3.8% Sodium Citrate	3.6	13 x 75	9NC Sodium Citrate %3.8(0.129M)	4 months	Transparent	100/1200	●
434515	VACUSERA 4.5 ml Coagulation 3.8% Sodium Citrate	4.5	13 x 75	9NC Sodium Citrate %3.8(0.129M)	4 months	Transparent	100/1200	●
435515	VACUSERA 5 ml Coagulation 3.8% Sodium Citrate	5	13 x 100	9NC Sodium Citrate %3.8(0.129M)	4 months	Transparent	100/1200	●

\*DT: Double Tube



## VACUSERA CTAD TUBES

Vacusera CTAD Tubes are used for coagulation tests. Buffered Citrate Solution consists Theophylline Adenosine, Dipyridamole. CTAD Tubes are used for reliable test results by preventing activation of in vitro thrombocyte.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack /Carton	Cap Colour
<b>234522</b>	Vacusera 1.8 ml CTAD - DT	1.8	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	9 months	Paper	100/1200	●
<b>234523</b>	Vacusera 2.7 ml CTAD - DT	2.7	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	9 months	Paper	100/1200	●
<b>234524</b>	Vacusera 3.6 ml CTAD	3.6	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	4 months	Paper	100/1200	●
<b>234525</b>	Vacusera 4.5 ml CTAD	4.5	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	4 months	Paper	100/1200	●
<b>434522</b>	Vacusera 1.8 ml CTAD - DT	1.8	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	9 months	Transparent	100/1200	●
<b>434523</b>	Vacusera 2.7 ml CTAD - DT	2.7	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	9 months	Transparent	100/1200	●
<b>434524</b>	Vacusera 3.6 ml CTAD	3.6	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	4 months	Transparent	100/1200	●
<b>434525</b>	Vacusera 4.5 ml CTAD	4.5	13 x 75	Buffered Sodium Citrate 3.2% (0.109)	4 months	Transparent	100/1200	●

DT: Double Tube





## VACUSERA HEPARIN TUBES

Vacusera Heparin Tubes are coated with Lithium Heparin or Sodium Heparin to inhibit clotting. Sodium Heparin or Lithium Heparin Tubes are used for plasma determinations in clinical chemistry. Heparin Tubes are also available with gel separator.

## VACUSERA LH LITHIUM HEPARIN TUBES

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack /Carton	Cap Colour
<b>234402</b>	VACUSERA 2 ml LH/Lithium Heparin	2	13 x 75	LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>234404</b>	VACUSERA 4 ml LH/Lithium Heparin	4	13 x 75	LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>235406</b>	VACUSERA 6 ml LH/Lithium Heparin	6	13 x 100	LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>236409</b>	VACUSERA 9 ml LH/Lithium Heparin	9	16 x 100	LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>434402</b>	VACUSERA 2 ml LH/Lithium Heparin	2	13 x 75	LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>434404</b>	VACUSERA 4 ml LH/Lithium Heparin	4	13 x 75	LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>435406</b>	VACUSERA 6 ml LH/Lithium Heparin	6	13 x 100	LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>436409</b>	VACUSERA 9 ml LH/Lithium Heparin	9	16 x 100	LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>234413</b>	VACUSERA 3 ml LH/Lithium Heparin + GEL	3	13 x 75	GEL + LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>235415</b>	VACUSERA 5 ml LH/Lithium Heparin + GEL	5	13 x 100	GEL + LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>236418</b>	VACUSERA 8 ml LH/Lithium Heparin + GEL	8	16 x 100	GEL + LH/Lithium Heparin	18 months	Paper	100/1200	●
<b>434413</b>	VACUSERA 3 ml LH/Lithium Heparin + GEL	3	13 x 75	GEL + LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>435415</b>	VACUSERA 5 ml LH/Lithium Heparin + GEL	5	13 x 100	GEL + LH/Lithium Heparin	18 months	Transparent	100/1200	●
<b>436418</b>	VACUSERA 8 ml LH/Lithium Heparin + GEL	8	16 x 100	GEL + LH/Lithium Heparin	18 months	Transparent	100/1200	●



## VACUSERA NH SODIUM HEPARIN TUBES

Vacusera Sodium Heparin Tubes are used for plasma determinations in clinical chemistry.

### VACUSERA NH SODIUM HEPARIN

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack /Carton	Cap Colour
<b>234424</b>	VACUSERA 4 ml NH/Sodium Heparin	4	13 x 75	NH/Sodium Heparin	18 months	Paper	100/1200	●
<b>235426</b>	VACUSERA 6 ml NH/Sodium Heparin	6	13 x 100	NH/Sodium Heparin	18 months	Paper	100/1200	●
<b>236429</b>	VACUSERA 9 ml NH/Sodium Heparin	9	16 x 100	NH/Sodium Heparin	18 months	Paper	100/1200	●
<b>434424</b>	VACUSERA 4 ml NH/Sodium Heparin	4	13 x 75	NH/Sodium Heparin	18 months	Transparent	100/1200	●
<b>435426</b>	VACUSERA 6 ml NH/Sodium Heparin	6	13 x 100	NH/Sodium Heparin	18 months	Transparent	100/1200	●
<b>436429</b>	VACUSERA 9 ml NH/Sodium Heparin	9	16 x 100	NH/Sodium Heparin	18 months	Transparent	100/1200	●
<b>234433</b>	VACUSERA 3 ml NH/Sodium Heparin + GEL	3	13 x 75	GEL + Sodium Heparin	18 months	Paper	100/1200	●
<b>235435</b>	VACUSERA 5 ml NH/Sodium Heparin + GEL	5	13 x 100	GEL + Sodium Heparin	18 months	Paper	100/1200	●
<b>236438</b>	VACUSERA 8 ml NH/Sodium Heparin + GEL	8	16 x 100	GEL + Sodium Heparin	18 months	Paper	100/1200	●
<b>434433</b>	VACUSERA 3 ml NH/Sodium Heparin + GEL	3	13 x 75	GEL + Sodium Heparin	18 months	Transparent	100/1200	●
<b>435435</b>	VACUSERA 5 ml NH/Sodium Heparin + GEL	5	13 x 100	GEL + Sodium Heparin	18 months	Transparent	100/1200	●
<b>436438</b>	VACUSERA 8 ml NH/Sodium Heparin + GEL	8	16 x 100	GEL + Sodium Heparin	18 months	Transparent	100/1200	●



## VACUSERA NO ADDITIVE TUBES

Vacusera No Additive tube do not contain any additives and are used for collecting Cerebrospinal Fluid.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234102</b>	VACUSERA 2 ml Z No Additive	2	13 x 75	No Additive	18 months	Paper	100/1200	○
<b>234104</b>	VACUSERA 4 ml Z No Additive	4	13 x 75	No Additive	18 months	Paper	100/1200	○
<b>235106</b>	VACUSERA 6 ml Z No Additive	6	13 x 100	No Additive	18 months	Paper	100/1200	○
<b>236109</b>	VACUSERA 9 ml Z No Additive	9	16 x 100	No Additive	18 months	Paper	100/1200	○
<b>236100</b>	VACUSERA 10 ml Z No Additive	10	16 x 100	No Additive	18 months	Paper	100/1200	○
<b>434102</b>	VACUSERA 2 ml Z No Additive	2	13 x 75	No Additive	18 months	Transparent	100/1200	○
<b>434104</b>	VACUSERA 4 ml Z No Additive	4	13 x 75	No Additive	18 months	Transparent	100/1200	○
<b>435106</b>	VACUSERA 6 ml Z No Additive	6	13 x 100	No Additive	18 months	Transparent	100/1200	○
<b>436109</b>	VACUSERA 9 ml Z No Additive	9	16 x 100	No Additive	18 months	Transparent	100/1200	○
<b>436100</b>	VACUSERA 10 ml Z No Additive	10	16 x 100	No Additive	18 months	Transparent	100/1200	○



## VACUSERA ACD-A & ACD-B TUBES

Vacusera Blood Grouping Tubes contain 2 formulations as ACD-A & ACD-B solutions and are used in Blood Grouping.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>235726</b>	VACUSERA 6 ML ACD-A	6	13 x 100	ACD-A	12 months	Paper	100/1200	●
<b>236729</b>	VACUSERA 9 ML ACD-A	9	16 x 100	ACD-A	12 months	Paper	100/1200	●
<b>235736</b>	VACUSERA 6 ML ACD-B	6	13 x 100	ACD-B	12 months	Paper	100/1200	●
<b>236739</b>	VACUSERA 9 ML ACD-B	9	16 x 100	ACD-B	12 months	Paper	100/1200	●
<b>435726</b>	VACUSERA 6 ML ACD-A	6	13 x 100	ACD-A	12 months	Transparent	100/1200	●
<b>436729</b>	VACUSERA 9 ML ACD-A	9	16 x 100	ACD-A	12 months	Transparent	100/1200	●
<b>435736</b>	VACUSERA 6 ML ACD-B	6	13 x 100	ACD-B	12 months	Transparent	100/1200	●
<b>436739</b>	VACUSERA 9 ML ACD-B	9	16 x 100	ACD-B	12 months	Transparent	100/1200	●



## VACUSERA TRACE ELEMENT TUBES

Vacusera Trace Element tubes are used for determining the elements of Iron, Zinc, Copper, Mercury and Lead. Tubes consist Clot Activator, K2Edta or Sodium Heparin.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>235006</b>	VACUSERA 6 ml Trace Element CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>235016</b>	VACUSERA 6 ml Trace Element NH/Sodium Heparin	6	13 x 100	Sodium Heparin	18 months	Paper	100/1200	●
<b>235026</b>	VACUSERA 6 ml Trace Element K2E/K2Edta	6	13 x 100	K2Edta	18 months	Paper	100/1200	●
<b>435006</b>	VACUSERA 6 ml Trace Element CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Transparent	100/1200	●
<b>435016</b>	VACUSERA 6 ml Trace Element NH/Sodium Heparin	6	13 x 100	Sodium Heparin	18 months	Transparent	100/1200	●
<b>435026</b>	VACUSERA 6 ml Trace Element K2E/K2Edta	6	13 x 100	K2Edta	18 months	Transparent	100/1200	●



## VACUSERA CROSSMATCH TUBES

Vacusera Crossmatch tubes contain silica particles as clot activator and K2EDTA / K3EDTA as anticoagulant.

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>235216</b>	VACUSERA 6 ml Crossmatch CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>236219</b>	VACUSERA 9 ml Crossmatch CAT Serum Clot Activator	9	16 x 100	Clot Activator	18 months	Paper	100/1200	●
<b>234634</b>	VACUSERA 4 ml Crossmatch K2E/K2 Edta	4	13 x 75	K2 Edta	18 months	Paper	100/1200	●
<b>235636</b>	VACUSERA 6 ml Crossmatch K2E/K2 Edta	6	13 x 100	K2 Edta	18 months	Paper	100/1200	●
<b>234644</b>	VACUSERA 4 ml Crossmatch K3E/K3 Edta	4	13 x 75	K3 Edta	18 months	Paper	100/1200	●
<b>235646</b>	VACUSERA 6 ml Crossmatch K3E/K3 Edta	6	13 x 100	K3 Edta	18 months	Paper	100/1200	●
<b>435216</b>	VACUSERA 6 ml Crossmatch CAT Serum Clot Activator	6	13 x 100	Clot Activator	18 months	Transparent	100/1200	●
<b>436219</b>	VACUSERA 9 ml Crossmatch CAT Serum Clot Activator	9	16 x 100	Clot Activator	18 months	Transparent	100/1200	●
<b>434634</b>	VACUSERA 4 ml Crossmatch K2E/K2 Edta	4	13 x 75	K2 Edta	18 months	Transparent	100/1200	●
<b>435636</b>	VACUSERA 6 ml Crossmatch K2E/K2 Edta	6	13 x 100	K2 Edta	18 months	Transparent	100/1200	●
<b>434644</b>	VACUSERA 4 ml Crossmatch K3E/K3 Edta	4	13 x 75	K3 Edta	18 months	Transparent	100/1200	●
<b>435646</b>	VACUSERA 6 ml Crossmatch K3E/K3 Edta	6	13 x 100	K3 Edta	18 months	Transparent	100/1200	●



## VACUSERA GLUCOSE TUBES

Vacusera Glucose Tubes contain Sodium Fluoride and K3 EDTA, Sodium Fluoride and Potassium Oxalate and also Sodium Fluoride+Na<sub>2</sub> Edta. Glucose tubes are used for glucose determinations like blood sugar, sugar tolerance, etanol and alcohol ratio in blood.

### VACUSERA FE/SODIUM FLUORIDE + K3EDTA

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234702</b>	Vacusera 2 ml FE/Sodium Fluoride + K3EDTA	2	13 x 75	FE/Sodium Fluoride +K3EDTA	18 months	Paper	100/1200	●
<b>234704</b>	Vacusera 4 ml FE/Sodium Fluoride + K3EDTA	4	13 x 75	FE/Sodium Fluoride +K3EDTA	18 months	Paper	100/1200	●
<b>434702</b>	Vacusera 2 ml FE/Sodium Fluoride + K3EDTA	2	13 x 75	FE/Sodium Fluoride +K3EDTA	18 months	Transparent	100/1200	●
<b>434704</b>	Vacusera 4 ml FE/Sodium Fluoride + K3EDTA	4	13 x 75	FE/Sodium Fluoride +K3EDTA	18 months	Transparent	100/1200	●

### VACUSERA FX/SODIUM FLUORIDE + POTASSIUM OXALATE

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234712</b>	Vacusera 2 ml FX/Sodium Fluoride+Potassium Oxalate	2	13 x 75	FX/Sodium Fluoride+Potassium Oxalate	18 months	Paper	100/1200	●
<b>234714</b>	Vacusera 4 ml FX/Sodium Fluoride+Potassium Oxalate	4	13 x 75	FX/Sodium Fluoride+Potassium Oxalate	18 months	Paper	100/1200	●
<b>434712</b>	Vacusera 2 ml FX/Sodium Fluoride+Potassium Oxalate	2	13 x 75	FX/Sodium Fluoride+Potassium Oxalate	18 months	Transparent	100/1200	●
<b>434714</b>	Vacusera 4 ml FX/Sodium Fluoride+Potassium Oxalate	4	13 x 75	FX/Sodium Fluoride+Potassium Oxalate	18 months	Transparent	100/1200	●

### VACUSERA FE/SODIUM FLUORIDE+NA<sub>2</sub> EDTA

Reference Number	Description	Draw vol. (ml)	Size (mm)	Additive	Shelf life	Label Type	Pack/Carton	Cap Colour
<b>234722</b>	Vacusera 2 ml FE/Sodium Fluoride+NA <sub>2</sub> EDTA	2	13 x 75	FE/Sodium Fluoride+NA <sub>2</sub> EDTA	18 months	Paper	100/1200	●
<b>234724</b>	Vacusera 4 ml FE/Sodium Fluoride+NA <sub>2</sub> EDTA	4	13 x 75	FE/Sodium Fluoride+NA <sub>2</sub> EDTA	18 months	Paper	100/1200	●
<b>434722</b>	Vacusera 2 ml FE/Sodium Fluoride+NA <sub>2</sub> EDTA	2	13 x 75	FE/Sodium Fluoride+NA <sub>2</sub> EDTA	18 months	Transparent	100/1200	●
<b>434724</b>	Vacusera 4 ml FE/Sodium Fluoride+NA <sub>2</sub> EDTA	4	13 x 75	FE/Sodium Fluoride+NA <sub>2</sub> EDTA	18 months	Transparent	100/1200	●