

# Product Information

## VACUETTE® Serum (Sep) Clot Activator

### Serum Tubes

Serum is obtained from whole blood by centrifugation after completion of the coagulation process. It is devoid of clotting factors, but enriched with the cellular components of platelets and metabolic products.

The tubes are used for determinations in the following areas:

TDM      Clinical Chemistry      Immunology      Microbiological Serology

#### VACUETTE® Z Serum Clot Activator

Serum Tubes are coated with micronised silica particles which activate clotting when tubes are gently inverted. The clot activators main component is SiO<sub>2</sub>.

##### Paediatric Tubes

These tubes contain SiO<sub>2</sub>. The draw volume is either 1ml or 2ml of blood and is therefore suitable for children and elderly patients.



Item No.	Nom. Vol.	Cap Colour	Ring Colour	Tube Size	Description
<b>Z Serum Clot Activator - PREMIUM (Safety Twist Cap)</b>					
454098	1ml	red	white	13 x 75	Z Serum Clot Activator, <a href="#">paediatric draw</a>
454096	2ml	red	white	13 x 75	Z Serum Clot Activator, <a href="#">paediatric draw</a>
454095	3ml	red	black	13 x 75	Z Serum Clot Activator
454092	4ml	red	black	13 x 75	Z Serum Clot Activator
474092	4ml	red	black	13 x 75	Z Serum Clot Activator, transparent label
454027	4.5ml	red	black	13 x 75	Z Serum Clot Activator
474027	4.5ml	red	black	13 x 75	Z Serum Clot Activator, transparent label
456092	6ml	red	black	13 x 100	Z Serum Clot Activator
476092	6ml	red	black	13 x 100	Z Serum Clot Activator, transparent label
<b>Z Serum Clot Activator - Non-ridged (pull cap)</b>					
454236	2ml	red	white	13 x 75	Z Serum Clot Activator, <a href="#">paediatric draw</a>
454433	4ml	red	black	13 x 75	Z Serum Clot Activator, transparent label
454204	4ml	red	black	13 x 75	Z Serum Clot Activator
454298	4.5ml	red	black	13 x 75	Z Serum Clot Activator
456089	6ml	red	black	13 x 100	Z Serum Clot Activator
456048	6ml	red	black	13 x 100	Z Serum Clot Activator, transparent label
455092	9ml	red	black	16 x 100	Z Serum Clot Activator
476092	6ml	red	black	13 x 100	Z Serum Clot Activator, transparent label

# Product Information

## VACUETTE® Serum (Sep) Clot Activator

### Serum Tubes

#### VACUETTE® Z Serum Beads Clot Activator

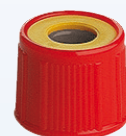
These tubes contain (besides the SiO<sub>2</sub>) polystyrene beads in the base of the tube. The specific weight of the beads lies between the blood cells and serum. During centrifugation the beads move upward to form a visual barrier between the serum and blood cells.



Item No.	Nom. Vol.	Cap Colour	Ring Colour	Tube Size	Description
<b>Z Serum Beads Clot Activator - Non-ridged (pull cap)</b>					
454274	4ml	red	red	13 x 75	Z Serum Beads Clot Activator
456063	5ml	red	red	13 x 100	Z Serum Beads Clot Activator
455090	8ml	red	red	16 x 100	Z Serum Beads Clot Activator
455042	9ml	red	red	16 x 100	Z Serum Beads Clot Activator

#### VACUETTE® Z Serum Sep Clot Activator

These tubes contain (besides the SiO<sub>2</sub>) an inert olefinoligomer barrier gel that is present in the bottom of the tube. During centrifugation the barrier gel moves upward to the serum - clot interface, where it forms a stable barrier separating the serum from fibrin and cells. **VACUETTE®** Serum Tubes with Gel improve the serum yield and enable serum to be left in the primary tube. This allows stability of certain parameters, when kept under specified conditions.



Item No.	Nom. Vol.	Cap Colour	Ring Colour	Tube Size	Description
<b>Z Serum Sep Clot Activator - PREMIUM (Safety Twist Cap)</b>					
454028	2.5ml	red	yellow	13 x 75	Z Serum Sep Clot Activator, <a href="#">paediatric draw</a>
454071	4ml	red	yellow	13 x 75	Z Serum Sep Clot Activator
474071	4ml	red	yellow	13 x 75	Z Serum Sep Clot Activator, transparent label
454214	4ml	gold	gold	13 x 75	Z Serum Sep Clot Activator
474214	4ml	gold	gold	13 x 75	Z Serum Sep Clot Activator, transparent label
456071	5ml	red	yellow	13 x 100	Z Serum Sep Clot Activator
476071	5ml	red	yellow	13 x 100	Z Serum Sep Clot Activator, transparent label

# Product Information

## VACUETTE® Serum (Sep) Clot Activator

### Serum Tubes

Item No.	Nom. Vol.	Cap Colour	Ring Colour	Tube Size	Description
<b>Z Serum Sep Clot Activator - Non-ridged (pull cap)</b>					
454243	2.5ml	red	white	13 x 75	Z Serum Sep Clot Activator, <a href="#">paediatric draw</a>
454225	3.5ml	red	yellow	13 x 75	Z Serum Sep Clot Activator
456214	3.5ml	red	yellow	13 x 100	Z Serum Sep Clot Activator
454067	4ml	red	yellow	13 x 75	Z Serum Sep Clot Activator
454228	4ml	gold	gold	13 x 75	Z Serum Sep Clot Activator
454078	4ml	red	yellow	13 x 75	Z Serum Sep Clot Activator, transparent label
456073	5ml	red	yellow	13 x 100	Z Serum Sep Clot Activator
456069	5ml	red	yellow	13 x 100	Z Serum Sep Clot Activator, transparent label
456018	5ml	gold	gold	13 x 100	Z Serum Sep Clot Activator
456234	5ml	gold	gold	13 x 100	Z Serum Sep Clot Activator, transparent label
455099	7ml	red	yellow	16 x 100	Z Serum Sep Clot Activator
455071	8ml	red	yellow	16 x 100	Z Serum Sep Clot Activator
455034	9ml	gold	gold	16 x 100	Z Serum Sep Clot Activator

