

## **Product range:**

- MiniCollect® Tube CAT Serum
- MiniCollect® Tube CAT Serum Sep
- MiniCollect® Complete CAT Serum
- MiniCollect® Complete CAT Serum Sep

## **General description of the product:**

The MiniCollect® CAT Serum Tubes contain a blood clotting activator that functions to initiate the clotting process. Serum tubes should be allowed to clot in an upright position for at least 30 minutes prior to centrifugation. Serum Separator Tubes contain a gel on the bottom of the tube which moves upwards during centrifugation to form a stable barrier between the clot and the serum.

The cap color is red for MiniCollect® CAT Serum Tubes and gold for MiniCollect® CAT Serum Sep Tubes (with gel). The tubes are used for capillary blood.

## **Field of application:**

To collect, transport, separate and process capillary blood for testing serum in the clinical laboratory.

## **Intended purpose (Use)**

Intended Use:

To collect, transport, separate and process capillary blood for testing serum in the clinical laboratory.

## **Intended user:**

MiniCollect® Tubes have to be used by qualified personnel only.

## **Groups of patients:**

No restrictions.

## Device configurations and variations

In the variations of MiniCollect® Z Serum (Sep) Tubes and MiniCollect® Complete Z Serum (Sep) Tubes are listed.

Item Number	Product name / description
<b>450533</b>	MiniCollect® TUBE 0.5/0.8 ml CAT Serum Sep Clot Activator gold cap
<b>450534</b>	MiniCollect® TUBE 0.5 / 1 ml CAT Serum Clot Activator red cap
<b>450548</b>	MiniCollect® Complete 0.5 / 0.8 ml CAT Serum Separator Clot Activator  gold cap, pre-assembled with Carrier Tube 13x75
<b>450549</b>	MiniCollect® Complete 0.5 / 1 ml CAT Serum Clot Activator  red cap, pre-assembled with Carrier Tube 13x75

## Shelf life

The following table lists the shelf life of the products at a storage temperature between 4°C and 25°C.

Item number	Product	Shelf life
<b>450533</b>	MiniCollect® CAT Serum Separator - 0,5 – 0,8 ml	534 days
<b>450534</b>	MiniCollect® CAT Serum - 0,5 – 1 ml	534 days
<b>450548</b>		534 days

	MiniCollect® Complete CAT Serum Separator - 0,5-1 ml	
<b>450549</b>	MiniCollect® Complete CAT Serum - 0,5 – 0,8 ml	534 days

## Centrifugation

Blood in Serum tubes should be allowed to fully clot prior to centrifugation.

<b>Tube Type</b>	<b>Inversions (mixing)</b>	<b>Recommended g-force relative centrifugal force (rcf)</b>	<b>Time (min)</b>
MiniCollect® CAT Serum	8-10x	3000 g	10
MiniCollect® CAT Serum Sep	8-10x	3000 g	10
MiniCollect® Complete CAT Serum	8-10x	3000 g	10
MiniCollect® Complete CAT Serum Sep	8-10x	3000 g	10

Centrifugation should be done at a temperature of 15°C – 24°C.