

Product range:

- MiniCollect® Tube LH Lithium Heparin
- MiniCollect® Tube LH Lithium Heparin Sep
- MiniCollect® Complete LH Lithium Heparin
- MiniCollect® Complete LH Lithium Heparin Sep

General description of the product:

The interior of the tube wall is coated with lithium heparin. The anticoagulant heparin activates antithrombin, thus blocking the coagulation cascade and producing a whole blood / plasma sample making it ideal for rapid analysis and analysis of blood from patients on anticoagulant therapy. Lithium Heparin Sep Tubes contain a gel on the bottom of the tube which moves upwards during centrifugation to form a stable barrier between the cells and the plasma.

The cap color is green for MiniCollect® LH Lithium Heparin Tubes and mint green for MiniCollect® LH Lithium Heparin Sep Tubes (with gel). The tubes are used for capillary blood.

Field of application:

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

Intended Use:

To collect, transport, separate and process capillary blood for testing plasma 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 Table the variations of MiniCollect® LH Lithium Heparin (Sep) Tubes and MiniCollect® Complete LH Lithium Heparin (Sep) Tubes are listed.

Item Number	Product name / description
450535	MiniCollect® TUBE 0.8 ml LH Lithium Heparin Separator light-green cap
450536	MiniCollect® TUBE 0.5 ml LH Lithium Heparin green cap
450537	MiniCollect® TUBE 1 ml LH Lithium Heparin green cap
450550	MiniCollect® Complete 0.8 ml LH Lithium Heparin Separator light-green cap, pre-assembled with Carrier Tube 13x75
450551	MiniCollect® Complete 1 ml LH Lithium Heparin green 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
450535	MiniCollect® LH Lithium Heparin Sep – 0,8ml	534 days
450536	MiniCollect® LH Lithium Heparin – 0,5ml	534 days
450537	MiniCollect® LH Lithium Heparin – 1ml	534 days
450550	MiniCollect® Complete LH Lithium Heparin Sep - 0,8ml	534 days
450551	MiniCollect® Complete LH Lithium Heparin – 1ml	534 days

Centrifugation

Tube Type	Inversions (mixing)	Recommended g- force relative centrifugal force (rcf)	Time (min)
MiniCollect® LH Lithium Heparin	8-10x	3000 g	10
MiniCollect® LH Lithium Heparin Sep			
MiniCollect® Complete LH Lithium Heparin			
MiniCollect® Complete LH Lithium Heparin Sep			

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