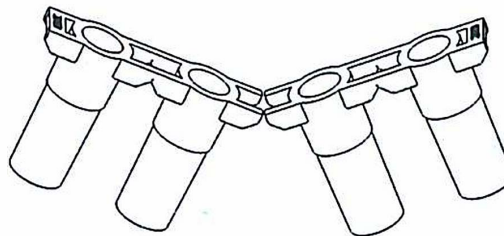


Information for Use

BE REF: 050210, Cuvette racks + balls

This product is designed to perform clotting tests with a normal sample volume on the semi-automatic Thrombotimer coagulation analyzer series of instruments. This is also known as the "Normal Method". The ball, as an important part of the measuring system, is used as described in the corresponding Thrombotimer Operator Manual.

- Each cuvette rack can be divided into 8 single cuvettes or any other constellation by dividing the cuvettes at the breaking point. This means the cuvette racks can also be used on the Thrombotimer 1 channel instrument.
- How to break the cuvette rack is shown below.



- Each cuvette has a maximum volume of 500 µl.
- The minimum sample volume is 300 µl.
- Use these cuvettes only for tests which are suitable for the Normal Method.
- Please contact your reagent manufacturer to find out what kind of determinations can be carried out using the Normal Method.
- The performance of tests using the Normal Method is the responsibility of the user.

The term **Normal Method** stands for no reduction in sample volume*.

Please pay close attention to the following factors or issues:

- It is not allowed to work with a sample volume that is less than the minimum sample volume of 300 µl.
- The volumes of plasma, reagent, and where appropriate, start-reagent like calcium chloride, stated in the manufacturer instruction for performing a test, need to be the same.

The table below shows some examples of how to use the Normal Method.

| | PT | | | | APTT | | | |
|---------------|---------------|--------------|--|---|---------------|--------------|--|---|
| | Normal method | Micro method | | | Normal method | Micro method | | |
| Plasma | 100 µl | 50 µl | 40 µl | 40 µl | 100 µl | 50 µl | 50 µl | 40 µl |
| Reagent | | | | | 100 µl | 50 µl | 70 µl | 40 µl |
| Start reagent | 200 µl | 100 µl | 110 µl | 80 µl | 100 µl | 50 µl | 60 µl | 40 µl |
| Sample volume | 300 µl | 150 µl | 150 µl | 120 µl | 300 µl | 150 µl | 180 µl | 120 µl |
| | Okay | Okay | Not allowed; incorrect volume ratio | Not allowed; sample volume too small | Okay | Okay | Not allowed; incorrect volume ratio | Not allowed; sample volume too small |

* Sample volume = Total volume of plasma, reagent, start-reagent (CaCl by APTT) and buffer.