### **Intended Purpose**

Centrifuge Cup (for D-Concept) is a dedicated whole blood sample container for use with SPOTCHEM D-Concept (SD-4820), which is intended for the quantitative measurement of several physiological markers. For *in vitro* diagnostic use and professional use only.

## **Warnings and Precautions**

- · For in vitro diagnostic use only.
- Take extra care when handling clinical samples and analytical tools. Dispose of biohazardous waste properly. For detailed instructions, see the operating manual for the instrument.
- · Do not reuse.

# **Product Description**

This sample tube contains heparin as an anticoagulant and is used to separate plasma from whole blood.

#### **Directions**

- 1. Pour 495 µL 565 µL of the freshly collected whole blood into the sample tube.
- Recap tightly and invert gently 5 to 6 times to mix.
- Remove the cap and immediately set the sample tube in the instrument's internal centrifuge for measurement.



#### Cautions

- Wear appropriate protective gear such as disposable gloves before handling samples.
- Gently open the cap, taking care not to scatter the crystals coating the inner surface of the sample tube. They are lithium heparin used as an anticoagulant.
- Do not use sample tubes that are not capped. Do not use the sample tube if the cap or centrifuge cup is damaged.
- 4. Store in a dark place avoiding humidity and direct sunlight.
- 5. The sample tube is not sterilized.
- 6. The sample tube is not intended for the storage of specimens.
- Do not use this sample tube to measure whole blood collected in sample tubes containing anticoagulant.

# Storage and Stability

Store at 2 - 30°C (36 - 86°F)

Sample tubes may be used until the expiration date listed on the package.

#### **Materials Provided**

The following items are provided in the following quantities.

 Centrifuge Cup (for D-Concept): 100 pcs 100 centrifuge cups

100 caps

# Materials Required but Not Provided

Measurement also requires other consumables. For details, see the operating manual for the instrument.

444

ARKRAY Factory, Inc.

1480 Koji, Konan-cho, Koka-shi Shiga 520-3306, JAPAN

https://www.arkray.co.jp/script/mailform/afc-contact\_eng

EC REP

ARKRAY Europe, B.V. Prof. J.H. Bayincklaan 2

Frot. J.H. Bavincklaan 2 1183 AT Amstelveen, THE NETHERLANDS If you need to obtain technical assistance, please contact ARKRAY Europe, B.V.

TEL: +31-20-545-24-50 FAX: +31-20-545-24-59

UK RESPONSIBLE PERSON

ARKRAY Ltd.

Beacon House Stokenchurch Business Park Ibstone Road, Stokenchurch, High Wycombe HP14 3FE, UK

http://Arkray.co.uk

UK CA (84-09362A)