



VACUETTE® VacuDrop Instructions for Use



Intended Use: The VACUETTE® VacuDrop is a non-sterile plastic spike to be used together with VACUETTE® VACUETTE® Blood Collection Tubes as a system in routine venipuncture procedures. The VACUETTE® VacuDrop was specially designed for hematological laboratories, where differential blood smears are common practice. Previously the obtaining of a blood droplet was a process that required extra time as well as carrying the risk of contamination. This device is to be used by properly trained healthcare professionals only in accordance with these instructions.

Product Description: The VACUETTE® VacuDrop is a plastic spike compatible with VACUETTE® Blood Collection Tubes. The VACUETTE® VacuDrop allows obtaining of sample material for a differential blood count without having to open the tube.

Precautions/Cautions

The risk of transmission of HBV, HCV, HIV or other bloodborne pathogens can be minimized if healthcare workers use the following general precautions and guidelines:

Precautions

- Check VacuDrop before use. Do not use VacuDrop when damaged!
- Any VacuDrop that becomes contaminated with blood is considered as hazardous and must be disposed of immediately.

Caution

- Handle all biological samples and blood collection “sharps” (lancets, needles, Luer adapters, and blood collection sets) according to the policies and procedures of your facility.
- Obtain appropriate medical attention in the case of any exposure to biological samples (for example, through a puncture injury), since they may transmit HIV (AIDS), viral hepatitis, or other infectious disease.
- Discard all blood collection “sharps” in biohazard containers approved for their disposal.
- Gloves should be worn at all times during venipuncture to minimize exposure hazard.

Handling Procedures

Storage

Store VACUETTE® VacuDrop at 4–25°C (40–77° F).







NOTE: Avoid exposure to direct sunlight. Exceeding the maximum recommended storage temperature may lead to impairment of the VACUETTE® VacuDrop.


General instructions for use

1. Hold the VACUETTE® Blood Collection tube so that the cap points upwards.
2. Push the pointed spike of the VACUETTE® VacuDrop through the stopper of the tube. Ensure that the stopper is fully penetrated.
NOTE: Ensure that the contents of the tube (e.g. additive or blood sample), the cap or the end of the spike are not in contact throughout the procedure. It can lead to an unwanted blood smear.
NOTE: Decapped and recapped tubes should not be used with the VacuDrop, as this can lead to increased pressure within the tube and to an unintentional blood smear.
3. Invert the tube as recommended.
4. Hold the VACUETTE® VacuDrop over a slide and push the VACUETTE® tube against the slide. The pushing pressure and frequency will determine the size of the blood drop.
5. Dispose of the VACUETTE® VacuDrop together with the tube.
NOTE: When handling biological samples and blood collection accessories (i.e. lancets, needles, Luer adapters, blood collection sets and VacuDrop), valid hygiene and safety regulations must be observed and adhered to.

Disposal

- The general hygiene guidelines and legal regulations for the proper disposal of infectious material should be considered and followed.
- Disposable gloves prevent the risk of infection.
- Contaminated holders must be disposed of in suitable biohazard disposal containers, which can then be autoclaved and incinerated.

 REF	Item Number	 IVD	In-vitro-Diagnostic Medical Device
 LOT	LOT number		Consult instructions for use
	Do not reuse		Manufacturer

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