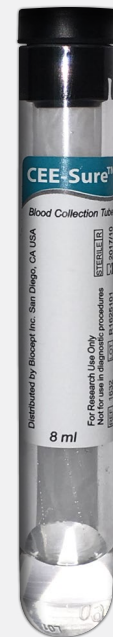


## CEE-Sure™ Blood Collection Tube for ctDNA and CTCs

As healthy and diseased tissue interact with bloodstream components, they release both cellular and genetic material into circulation. These materials are referred to as “cell-free” DNA (cfDNA) and RNA (cfRNA), and circulating tumor cells (CTCs). Conventional blood collection tubes contain only anti-coagulants, aimed at preventing blood clotting. Over time and without stabilization, nucleated blood cells lyse and release their genetic components into the blood. As a result, background levels of cfDNA and cfRNA increase which mask the detection and quantification of abnormal genetic material (i.e., circulating tumor DNA/RNA).

CEE-Sure™ BCT utilizes patented technology (Patent US9040255) that improves cell capture in a microchannel, inhibiting cell clumping and clogging of microfluidic devices. The blood collection tube is designed to prevent blood coagulation and preserve cells from lysing due to age or transport conditions. CEE-Sure™ allows for room temperature shipment of whole blood for nucleated cell isolation, and for cfDNA and cfRNA detection.



### Advantages

- Preservative stabilizes cellular and genetic contents including ctDNA and CTCs
- Ambient temperature stability—no cold pack or ice necessary for shipping
- Patented transport media
- Prevents blood coagulation
- Proven efficacy in thousands of tests as part of Laboratory Developed Tests analyzing both ctDNA and CTCs

### Specifications

<b>Manufacturing</b>	In accordance with ISO 9001
<b>Tube Volume</b>	8.0 ml nominal liquid capacity
<b>Tube Type</b>	Plastic
<b>Shelf Life</b>	18 months
<b>Storage Temperature</b>	18°C – 25°C
<b>Shipping Temperature</b>	15°C – 30°C
<b>Stability</b>	CTCs: Up to 4 days
	Nucleic Acid: Up to 8 days

Product	Product Number	Pack Size
CEE-Sure™ Blood Collection Tubes, RUO, Plastic	BIOC-BCT-1863	1 box of 100 tubes, 10 boxes of 100 tubes (1000 tubes total)

For more information about the CEE-Sure™ Blood Collection Tube, contact your local Biocept Laboratory Representative or **Customer Service** at **888.332.7729** or [customerservice@biocept.com](mailto:customerservice@biocept.com).

**Collection Tubes Are For Research Use Only. Not for use in diagnostic procedures.**

Customer Service 888-332-7729 • FAX 877-300-1761

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