

# CEE-Sure<sup>®</sup> Cerebrospinal Fluid Collection Tube

The capture, isolation, and analysis of tumor material in Cerebrospinal Fluid (CSF) is critical in research settings to assess central nervous system (CNS) infections, neurological disease, and primary or metastatic cancers.

The CEE-Sure<sup>®</sup> CSF Collection Tubes utilizes patented technology to effectively preserve whole cells, such as white blood cells and tumor cells, and cell free nucleic acid (cfNA). cfNA includes both circulating tumor DNA (ctDNA) and circulating tumor RNA (ctRNA).

The CEE-Sure<sup>®</sup> CSF Collection Tubes prevent cell coagulation and preserve cells from lysing due to age or transport conditions. In addition, they improve cell capture in a microchannel, inhibiting cell clumping and clogging of microfluidic devices, and enhance the capture of cfDNA and cfRNA for next generation sequencing, PCR, and other technology platforms. The CEE-Sure<sup>®</sup> CSF Collection Tubes also allow for room temperature shipment of nucleated cell isolation and cfNA detection.



## Advantages

- Preservative stabilizes cellular and genetic contents including cfNA and tumor cells
- Ambient temperature stability—no cold pack or ice necessary for shipping
- Patented transport media
- Efficacy in thousands of tests as part of Laboratory Developed Tests analyzing both cfNA and tumor cells

## Specifications

<b>Manufacturing</b>	In accordance with ISO 9001
<b>Tube Volume</b>	5.0 mL nominal liquid capacity
<b>Tube Material</b>	Plastic (polypropylene)
<b>Shelf Life</b>	90 days
<b>Storage Temperature</b>	18°C – 25°C
<b>Shipping Temperature</b>	15°C – 30°C
<b>Stability</b>	Tumor Cells: Up to 4 days
	Nucleic Acid: Up to 8 days

## Product Description

## Part Number

## Pack Size

CEE-Sure <sup>®</sup> CSF Collection Tubes, RUO, Plastic	CEE-1000	1 box of 100 tubes, 10 boxes of 100 tubes (1,000 tubes total)
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For more information about the CEE-Sure<sup>®</sup> Cerebrospinal Fluid Collection Tube, contact **Customer Service** at **877-288-4174** or **support@CNSide-Dx.com**

CEE-Sure<sup>®</sup> CSF Collection Tubes Are For Research Use Only. Not for use in diagnostic procedures.

**Customer Service: P 877-288-4174 • F 858-875-5209**

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