AT THE CORE OF QUALITY

Control Elution Buffer (CEB™)



Microbix's Control Elution Buffer (CEB™) is a

Research Use Only (RUO) product designed to elute PROCEEDx™FLOQ® and REDx™FLOQ® external quality control swabs and stabilize nucleic acid and protein targets that are detected by diagnostic assays.



Performance & Properties:

- » Predictable and reliable pathogen recovery and stability prior to testing
- » Maintain detectability of all tested targets for at least 48h when stored at room temperature (2-30°C) or in the refrigerator (2-8°C)
- » Confirmed performance with most commonly used platforms



Why choose Microbix's CEB™?

- Manufactured under ISO 13485 QMS
- 1mL and 3mL fill volumes
- 18-month shelf-life* at room temperature (2-30°C)
- Advanced formulation that stabilizes nucleic acid and protein targets, while suppressing microbial contamination
- Filled under aseptic conditions
- White label options available for diagnostic manufacturers
- CEB[™] vials can be combined with PROCEEDx[™]FLOQ[®] swabs to create an all-encompassing, ONBOARDx[™]FLOQ[®] kit for assay verification/validation studies and operator training



 $[\]ensuremath{^*}\textsc{to}$ be extended to 24 months shelf-life within 3 months.