

CLOSED-SYSTEM CRYOGENIC VIALS

SEXTON
BIOTECHNOLOGIES

CELL SEAL

DIFFERENT MAKES THE DIFFERENCE.

Just like your therapies, the CellSeal vial is different, radical and innovative.

The difference is in its unique design. CellSeal vials are created from USP class VI materials chosen for their chemical resistance, extreme durability even under true cryogenic temperatures, and maximum cell recovery rates.

The difference in the design means you get:

- **Consistency:** uniform freezing and thawing profile
- **Durability:** fracture resistance
- **Safety:** heal sealed to prevent contamination
- **Usability:** maximum recovery
- **Flexibility:** multiple fill ports and sizes
- **Scalability:** choice of manual or automated filling

With the patented CellSeal vial design, contaminant risks are reduced and you gain a level of control – from early stage product concepts through commercialization – that your therapies and testing protocols demand.

See how different makes the difference with CellSeal Closed-System Cryogenic Vials.





- 1 Cyclic olefin co-polymer material makes vials break-resistant at cryopreservation storage temperatures to -196°C
- 2 Microbial-barrier vent provides ambient pressure fill and prevents contamination
- 3 Sealed design protects against virus contamination in liquid or vapor-phase nitrogen storage
- 4 Syringe and pipette fill port options provide compatibility with your procedure protocols
- 5 Conical bottom allows for maximum recovery
- 6 Volume sizes scale from manual filling to large-scale automation

Unlock the tools to build your therapies with CellSeal Closed-System Cryogenic Vials.