

cGMP Cell Banking for Cell & Gene Therapy and Biologics



Flyer

Built for Speed, Compliance and Scale.

Minaris Advanced Testing manufactures and characterizes cGMP-compliant Master Cell Banks (MCB) and Working Cell Banks (WCB) to support clinical and commercial manufacturing.

Backed by **25+ years of cell & gene therapy CDMO experience** and **40+ years of biosafety testing expertise**, we produce cell banks that are scientifically robust, scalable, and regulatory-ready.

With more than 20 years of experience in cell bank manufacturing, we understand that your cell bank is not just a starting material—it defines product quality, process consistency, and long-term regulatory success.



Adherent and suspension platforms

Clinical and commercial banks

Supporting multiple modalities

Our infrastructure accommodates research-scale to commercial-ready programs.

Pre-banking Screening

Cell Expansion

Harvest & Fill

Cryopreservation

Storage

Release Testing

Manufacturing & Infrastructure



GMP-Compliant Infrastructure

- Dedicated suites – Animal origin free available
- Aligned with EU GMP Annex 1 and global regulatory standards
- Redundant suspension seed trains for every cell bank



Aseptic Processing & Fill

- Highly trained aseptic manufacturing staff
- Mid- to high-throughput vial filling
- Typical fills from 200–400 vials with capacity up to 800



Cryopreservation & Storage

- Controlled-rate freezers to preserve product integrity
- Environmental monitoring with quality oversight to GMP standards



Integrated Manufacturing & Characterization

Your bank is not just manufactured, it is delivered fully released, characterized, and ready for use. We provide comprehensive characterization aligned with global regulatory expectations including:

Sterility || **Mycoplasma** || **Homogeneity Insurance** || **Identity** || **Viral Safety**

Support includes MCB, WCB, and End-of-Production Cell Bank testing packages.

Your Cell Banking Journey. Simplified.

- Dedicated program manager
- Same highly trained team from verification run to manufacturing
- Flexible shift models to support variable expansion and doubling times
- Daily readouts and full transparency throughout manufacturing



Minaris Advanced Testing – Cell Banking You Can Trust



Frequent proactive communication



Global regulatory acceptance



Integrated characterization testing



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