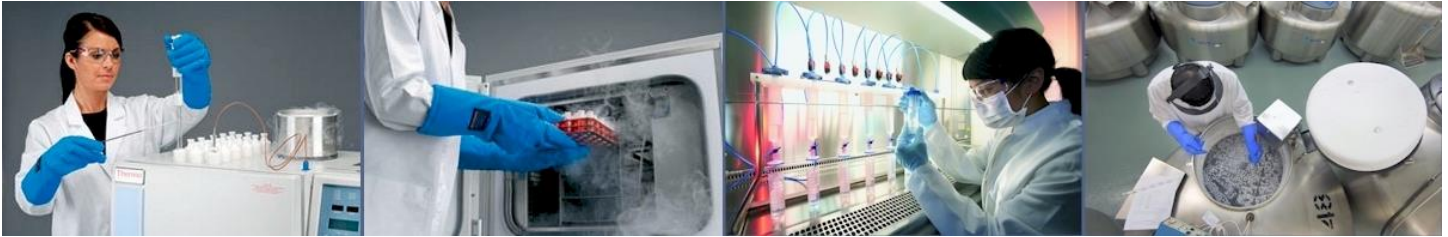


## LIFE SCIENCES & RESEARCH: *Gases & Equipment*

CENTRAL CRYOGENICS offers a complete line of Laboratory Grade Gases and Specialty Gas Handling Equipment for the Life Sciences Industry.



### *Gases for Life Sciences & Research Laboratories:*

#### **CO2 Incubators/Cell & Tissue Culture**

- Carbon Dioxide
- Aerobic & Anaerobic growth mixtures

#### **Blanketing and Inerting**

- Nitrogen
- Argon

#### **Temperature Control: Low Temperature Reaction**

- Liquid Nitrogen
- Dry Ice

#### **NMR**

- Liquid Helium
- Liquid Nitrogen

#### **Lyophilization**

- Liquid Nitrogen

#### **Cryopreservation Cell Storage & Shipping**

- Liquid Nitrogen
- CO2 – Dry Ice

#### **Bioreactor/Fermentation**

- Nitrogen
- Oxygen
- Carbon Dioxide

#### **Glove Box**

- Argon
- Nitrogen

#### **Analytical Instrumentation GC, GC/MS, LC LC/MS**

- Helium
- Hydrogen
- Nitrogen

### *Equipment & Services for the Life Sciences Industry:*

#### **SERVICES**

- Documentation Support: IQOQPQ/ CGLP CGMP/ CLIA
- Centralized Gas Systems
- Bulk & Small Bulk
- High Purity Gas Systems; Piping Design & Installation
- Vendor Managed Inventory

#### **EQUIPMENT**

- LN2 Freezers
- Vapor Shippers
- Vacuum Insulated Piping
- Regulators & Flowmeters
- Safety Equipment & Supplies
- "Lab Use Only" Liquid & High Pressure Cylinders

