

Comprehensive Solutions for Medical Device Manufacturing

Standard-setting products your work deserves

Source application-relevant materials for R&D, scale-up, production and QC through our global distribution network.

Lab & Specialty Chemicals

Analytical Reagents & Solvents

- Anhydrous solvents ✓
- Sustainable solvents ✓
- Redi-Dri™ free-flowing hygroscopic powders
- Reusable bulk solvent containers ✓
- Solvents and inorganics for classical analysis, high purity solvents, stockroom reagents ✓



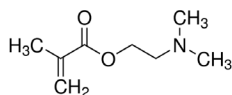
Labware

- Laboratory glassware and plastic
- Laboratory equipment



Monomers, Polymers, & Polymerization Tools

- Polyethylene glycol (PEG) ✓
- Monomers and polymerization tools ✓
- Hydrophilic polymers ✓
- Hydrophobic polymers ✓
- Biomedical polymers including 3D bioprinting



Safety & Lab Essentials

- Dried solvents ✓
- Extran® detergents
- Lab safety dispensers
- Chemizorb® absorbents
- Liquid handling



Lab Chemicals

- Bulk & custom product solutions ✓
 - Custom packaging
 - Custom manufacturing
 - Custom specifications
- Diagnostic OEM & CMO Services ✓



Analytical & Chromatography

Reference Materials

- Pharmacopeia & Metrological Standards
- Pharmaceuticals, illicit drugs, and diagnostic, biomarker standards
- ICP standards
- Extensive selection of reference materials



Reagents

- Analytical reagents
- Analytical sample preparation



Chromatography Columns

- HPLC & UHPLC columns
- Biopolymer separation HPLC columns
- HPLC accessories



✓ Bulk Options Available

Preparation & Separation, Filtration & Monitoring Products

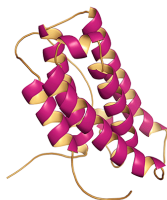
Cell Culture Media & Reagents

- Antibiotics for cell culture ✓
- Classical media, buffers, and salts for cell culture ✓
- Matrices and attachment factors ✓



Proteins & Enzymes

- Bovine serum albumins ✓
- Detection substrates and enzymes ✓
- Tissue dissociation enzymes ✓
- Additional proteins and enzymes



Biochemicals, Buffers, & Detergents

- Amino acids ✓
- Antibiotics ✓
- Biological buffers ✓
- Carbohydrates ✓
- Coenzymes ✓
- Detergents ✓
- Vitamins ✓
- Agarose



Molecular Products & Reagent

- Custom oligos ✓
- PCR enzymes & master mixes ✓
- Nucleic acid purification kits
- Additional molecular biology and functional genomic reagents



Microbiology Testing

Environmental Monitoring

- Viable air monitoring
- Contact plates
- Settle plates
- Surface testing



QC Product Release

- Sterility testing
- Bioburden testing
- Media
- Additional microbiology solutions
- Learn@M: Online training programs



Water Purification Solutions

Safety & Lab Essentials

- Milli-Q® Benchtop Water Purification Systems
- Milli-Q® consumables
- Milli-Q® accessories



✓ Bulk Options Available



For more information, visit
[SigmaAldrich.com/campaigns/medical-device-manufacturing](https://www.sigmaaldrich.com/campaigns/medical-device-manufacturing)

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