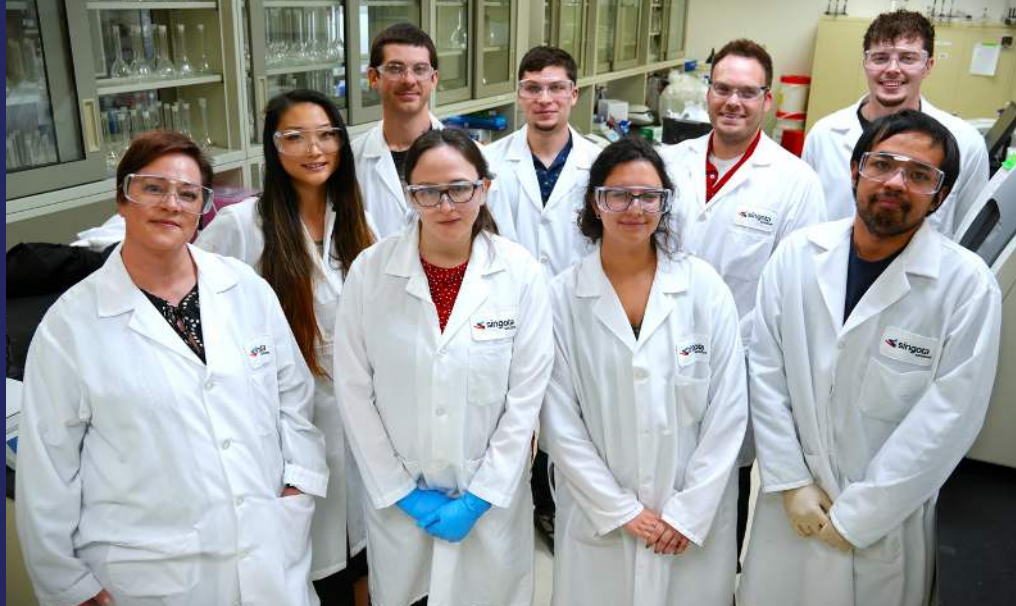


COMPANY OVERVIEW

*Key CDMO Services Supporting
Pharmaceutical Product Development*



DEVELOPMENT- MANUFACTURING - SUPPLY CHAIN MANAGEMENT

PARENTERAL DEVELOPMENT

- Small Molecules, Proteins, mAb's, Oligonucleotides, mRNA, Vaccines, Placebos
- Formulation, Product and Analytical Method Development
- IHC Stability and In-Use Studies
- Process Development Supporting Successful Control Strategy for Aseptic Manufacturing
- Full Service Analytical and QC Laboratory supporting Development and Manufacturing

PARENTERAL MANUFACTURING

- Completely automated filling, stoppering, and capping processes, all integrated with a single isolator
- Robotic filling for precision, repeatability, and removal of need for operator intervention
- Use of standard container formats for vials, syringes, and cartridges
- Minimized line loss
- Non destructive fill weight verification
- Optional gas overlay during stoppering
- Labeling and packaging

SUPPLY CHAIN MANAGEMENT

3PL Material Storage, Logistics, Transportation, Distribution; Customized Handling and Pack-outs
Transportation Engineering and Validation Services, Cold Chain Solutions
Sampling and Dispensing of Bulk Materials - Powders, Liquids
European Depots, Import and Export Services

