

# Aseptic Manufacturing Overview



At Singota Solutions, robotic aseptic filling is done in a completely gloveless workcell, providing clients highly repeatable precision fills with reduced particulate counts versus conventional technology. Our system is ideally suited for the production of clinical and niche commercial injectable products in vial, syringe, and cartridges formats. Singota's state-of-the-art manufacturing facility is equipped to handle a wide range of small molecule and biological formulations including potent compounds.

## 🔹 Highlights:

- Small volume runs
- Quick turnaround for reduced lead times

## 🔹 Key features include:

- Completely automated filling, stoppering and capping processes, all integrated within a single isolator
- Robotic filling for precision and repeatability
- Use of standard container formats for vials, syringes, or cartridges
- Minimized line loss
- Non-destructive fill weight verification
- Extremely low particulate counts
- Optional gas overlay during stoppering

Additional services to support aseptic manufacturing include testing, formulation development, finishing services (labeling, kitting, packaging), and supply chain management.

For more information, call 812.961.1700 or email us at [info@singota.com](mailto:info@singota.com)

*Focused on Faster*