Aseptic Manufacturing



Focused on Faster

Singota specializes in small volume batches and quick turnaround for reduced lead times.

At Singota Solutions, robotic aseptic filling is done in a completely gloveless workcell that provides highly repeatable, precision fills for small batch manufacturing. Our system is ideally suited for the production of pre-clinical, and clinical injectable products in vial, syringe, and cartridge formats. Singota's state-of-the-art manufacturing equipment handles a wide range of small molecule, biological formulations and potent compounds.



Key Features

- Completely automated filling, stoppering, and capping processes, all integrated within 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 losses
- Non-destructive fill weight verification
- Optional gas overlay during stoppering

Additional onsite services to support aseptic manufacturing include analytical testing, formulation development, finishing services, and supply chain management.





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