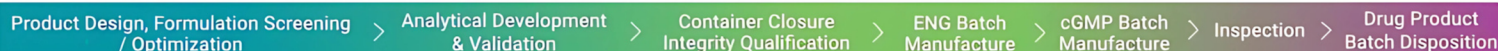


# Sterile Filling

We specialize in sterile injectables, offering both aseptic and terminal sterilized production for commercial supply. Our cutting-edge technology ensures reliable and high-quality manufacture, catering to small and large batch needs in various formats such as vials, syringes, and cartridges.

This service is designed to meet diverse requirements and uphold the highest standards of safety and efficacy for customers worldwide.

## Drug Product Development and Manufacturing



## Sterile DP Development and Manufacturing Scales

Equipment / Type	Fill Volumes	Batch Sizes	Presentations	Annual Capacity
Blow Fill Seal Ampoules	1 – 30 mL	105 – 20,000 L	Multiple Head Formats	200 M+
High Potent Cytotoxic Injectables	1 – 100 mL	15 – 1,180 L	Polypropylene Vials	10 M+
Multiformat Injectables (Terminal Sterilised)	20 – 100 mL	15 – 2,400 L	Polypropylene, Glass	10 M+
SA25 Cytiva Workcell	.5 – 50 mL	Flexible Batch Sizes	Vials, Syringes, Cartridges	5 M+
Non-Sterile / Oral Administration	10 – 250 mL	Up to 1,700 L	PET Bottles	1 M+

## Typical Development and cGMP Manufacturing Timelines

