

# teknova:

## Introducing our new GMP facility:



**OUR NEW ISO 13485:2016 CERTIFIED FACILITY** features a modular platform with the flexibility to manufacture fully customized reagents.

Two years in the making, every detail was considered for production quality, efficiency, accuracy, and throughput. With cutting-edge automation, continuous production, and lot sizes up to 750 L, we can quickly turn around high-quality reagents for every step of your workflow.



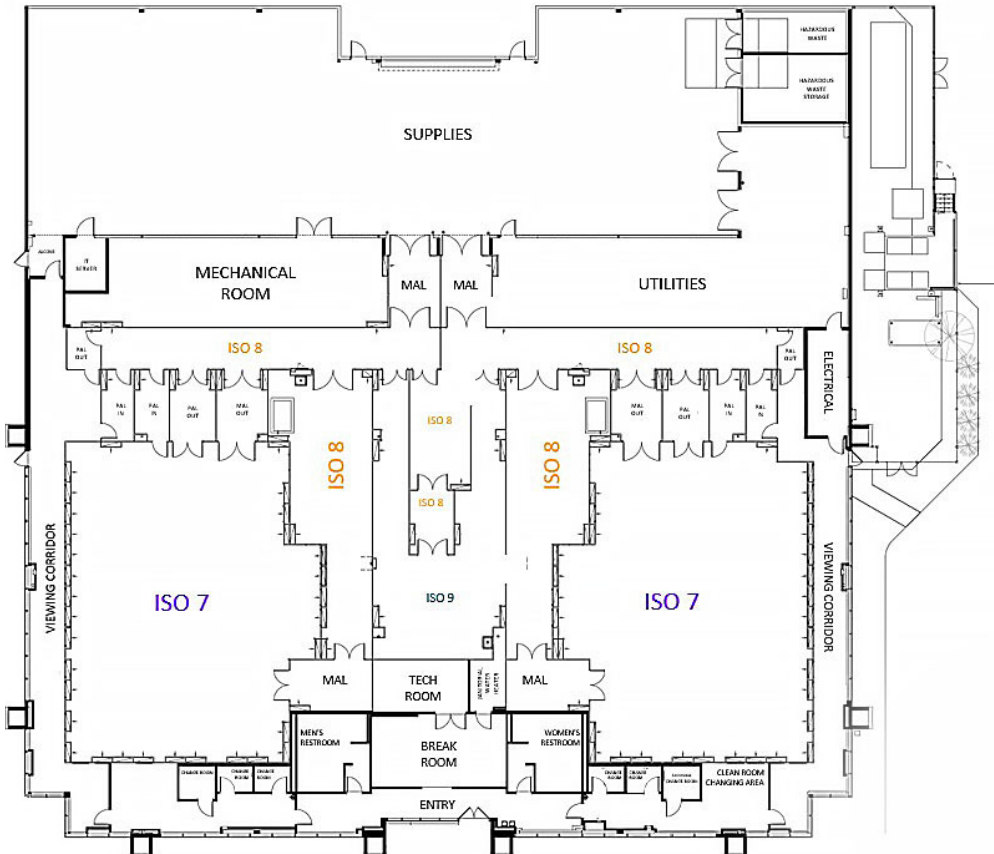
## Animal-free and endotoxin-controlled

Automated systems connect formulation and dispensing tanks to support end-to-end, aseptic manufacturing, with additional mobile vessels that use single-use equipment to ensure there's no product cross-contamination.

- Increased sterility with unidirectional flow of materials and technicians.
- Rigorous sanitization program and continuous monitoring of cleanroom conditions.

# Over 10,000 ft<sup>2</sup> of ISO 7 and 8 cleanrooms

Our new manufacturing facility integrates with our current production facilities in Hollister, CA, to augment capacity and modernize capabilities.



- Two mirror-image ISO 7 production facilities, each with dedicated air handling units, ISO 8 formulation rooms, and a variety of manufacturing options
- ISO 5 (Grade A) semi-automatic bottle fillers
- Over 30,000 square feet of animal-origin-free areas
- Flexible lot sizes to meet your needs, from small-scale 10 L batches to 750 L process trains that we can CIP/SIP for your product
- Manual, semi-automated, and fully-automated, flexible filling capabilities (microliters to thousands of liters) suitable for small, medium, and large-volume orders
- Pasteurization and steam sterilization (autoclave) capabilities
- Single-use vessels and equipment
- End-to-end automation with robots, cap-torque verification, and vision systems (for defects)
- Product tracking, segregation and packaging capabilities
- Closed-system bag filling using aseptic series locks to minimize product contamination risks

## Security

We are committed to protecting your products and your intellectual property. We use strict internal document-control practices and additional safeguards, including:

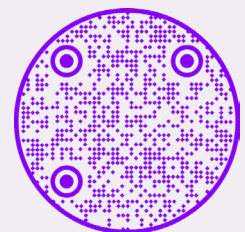
- 24/7 monitoring and video tracking
- Triple-redundant backups
- Supervisory control and data acquisition (SCADA) integration with alerts
- Cloud vaults
- Controlled access

## Certifications

Our facilities and Quality Management System (QMS) are ISO 13485:2016 certified by Intertek, an MDSAP recognized Auditing Organization.



Schedule your tour today:



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