

Ascend Advanced Therapies & MyAmici:

Transforming GMP Inventory Management

Summary

Ascend Advanced Therapies, a Florida-based CDMO specializing in gene therapy development, has enhanced its inventory management operations by implementing MyAmici's GMP inventory solution. This transition provides real-time visibility, streamlined compliance processes, and reduced administrative effort – positioning Ascend to be fully audit-ready as it moves into GMP manufacturing.



Client:

Ascend Advanced Therapies

Industry:

Biotech, CDMO

Size:

150

Location:

Florida CLA

Brief

Ascend Advanced Therapies is a specialized Contract Development and Manufacturing Organization (CDMO) dedicated to advancing gene therapy products from bench to clinic. Operating in a fast-paced environment where rapid adjustments and timely material procurement are critical. Ascend sought an inventory management approach that could combine agility with the rigor of GMP compliance.

The goal: to support quick decision-making, maintain operational control, and ensure readiness for regulatory requirements as the company scales.

Challenge

As Ascend prepared to transition to full GMP operations, the team recognised the importance of strengthening compliance and operational efficiency. They identified an opportunity to move beyond traditional processes and adopt a digital platform that could support their growth and regulatory ambitions.

Solution:

MyAmici's GMP Inventory application provided Ascend with a comprehensive digital transformation that addressed their core operational challenges:

- Real-Time Digital Inventory Management:** The system replaced manual Excel tracking with automated, real-time inventory visibility across all materials and locations.
- Advanced Barcode Scanning Capabilities:** Implementation of barcode scanning for all warehouse operations, including receiving, put-away, and picking processes, dramatically reducing manual data entry and errors.
- Integrated QA/QC Workflows:** Built-in quarantine management and material release processes that align with GMP requirements, ensuring materials can only be used after proper quality approval.
- Automated Reorder Management:** Smart minimum and maximum inventory levels with automated reorder alerts, streamlining procurement planning and reducing stockout risks.
- Bin Location Management:** Systematic organization of materials with digital bin locations, making warehouse operations more efficient and audit-ready.
- Comprehensive Audit Trails:** Complete digital documentation of all inventory transactions, providing the traceability required for GMP compliance and regulatory audits.

Results

The implementation of MyAmici's GMP inventory solution delivered transformative results across Ascend's lab operations:

- **Dramatic Time Savings:** As Cheryl Cruse, Ascend's warehouse specialist, explained: "The transition to a digital system has significantly improved our efficiency, eliminating the need for handwritten forms and manual tracking. This has translated into substantial time savings across our processes."
- **Improved Accuracy:** The system has delivered exceptional inventory accuracy. As Cruse stated, "With MyAmici, our inventory records are consistently precise and reliable."
- **Enhanced Compliance and Audit Readiness:** The digital system has played a pivotal role in supporting Ascend's transition to GMP manufacturing and their recent client audit. As Cheryl Cruse noted, "Our clients recognized the value of the barcode system, particularly its ability to ensure that orders are only released once appropriate authorization is provided within the platform."
- **Streamlined Warehouse Operations:** The barcode scanning functionality proved invaluable during Ascend's warehouse relocation. Cruse shared, "The transition went smoothly, with inventory being scanned and tracked accurately throughout the move. The efficiency and organization offered by the system made a significant positive impact during this critical period."
- **Improved Planning Efficiency:** Chelsea Moore, involved in procurement planning, noted, "The automated reorder stock lists have significantly improved our efficiency in setting minimum and maximum levels and initiating reorders promptly. The system has truly streamlined our planning process."
- **Professional Audit Presentation:** Moore continued: "During our recent client audit, the digital system allowed us to present documentation in a clear and organized manner. It provided immediate access to the required information, which greatly enhanced our ability to demonstrate compliance and professionalism."

Why MyAmici?

Selecting the right ERP for GMP inventory management isn't just about features it's about choosing a solution that drives real progress in your operations. While leading ERPs like SAP are recognized for their extensive enterprise capabilities, they often require complex customization and lengthy deployments to fit the nuanced needs of life sciences. That can slow your team down and introduce unwanted overhead. As Jamie Wilson, Senior Manager, Supply Chain stated:

"Every system is only as good as its implementation, and where MyAmici truly stood out was in the in-house support they provided.

Their team worked closely with us, incorporating direct feedback and even making system tweaks during the process. In previous implementations, we had to rely on third-party consultants who, while knowledgeable, had no influence on the actual system and could only tell us what was possible. With MyAmici, having support from the people who built the platform made all the difference and ensured we got the most out of the tool from day one."

MyAmici is built specifically for organizations in advanced therapies and GMP-regulated environments. From day one, you get sector-focused features like automated stock reordering, real-time batch traceability, and robust audit trails – all integrated into a user-friendly platform that keeps learning curves short and productivity high. There's no need for heavy IT support or protracted onboarding.

With MyAmici, rapid deployment and intuitive workflows allow your team to hit the ground running. You benefit from expert support that understands your regulatory landscape and operational nuances, not just generic business processes. The result? Lower total cost of ownership, accelerated ROI, and a system that grows alongside your business.

In a landscape where compliance, accuracy, and adaptability are essential, MyAmici provides a purpose-built approach that empowers life science teams to work smarter, move faster, and focus on what matters most: bringing advanced therapies to life.

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JAMIE WILSON, SENIOR MANAGER, SUPPLY CHAIN - ASCEND ADVANCED THERAPIES

Conclusion

Ascend's implementation of MyAmici's GMP inventory solution represents a successful digital transformation that positioned the company for sustainable growth and regulatory compliance. The transition from manual based processes to an integrated, audit-ready system has not only improved operational efficiency but also provided the foundation for scaling their CDMO operations.

The comprehensive support provided during implementation, including guided setup and ongoing customer service, ensured a smooth transition that minimized disruption to ongoing operations. As the company prepares to take on additional clients, the robust inventory management platform provides the scalability and compliance framework necessary for growth.

For life science organizations facing similar challenges with manual inventory processes and GMP compliance requirements, Ascend's success demonstrates the transformative potential of purpose-built inventory management solutions.

Ready to transform your inventory operations like Ascend?

Schedule a demo to discover how MyAmici's GMP inventory solution can streamline your processes, ensure compliance, and position your organization for growth.

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