With escalating external pressures to deliver safe, affordable drugs that save lives and enhance quality of life, pharmaceutical companies are looking more and more to strategic sourcing as an effective means of containing costs and managing supply-chain risk without compromising product quality or safety.

Avantor's Certified Excipient Distributor Program, a strategic partnership between Avantor and select chemical distributors, ensures you have a capable supply chain delivering quality performance chemicals and value added services in compliance with global industry best practices. Certified Excipient Distributors comply with rigorous quality standards, offer a host of value-added services and help you optimize your supply chain.

Regulatory Compliance

All Avantor Certified Excipient Distributors have undergone and successfully completed a comprehensive audit conducted by Avantor's quality department to ensure they adhere to the International Pharmaceutical Excipients Council's (IPEC) Good Distribution Practices (GDP). The combination of Certified IPEC GDP compliance and Avantor's own compliance with ICH Q7 Good Manufacturing Practices (GMP) ensures your Avantor products have a documented chain of custody and meet the highest levels of quality, purity and performance.

Value-Added Services

Avantor Certified Excipient Distributors offer a number of value-added services to meet specific customer needs. Moreover, since no two customers are exactly alike, our certified distributors customize their services to your specific needs. Typical services offered include:

- Repalletization
- LTL Shipping
- Incoming Inspection
- Special Product Labeling
- Chemical Inventory Management

Supply Chain Optimization

An optimized supply chain, one that delivers maximum value without introducing excessive risk, requires a cooperative, three-way relationship between customers, suppliers and the distribution channel connecting them. Avantor and its Certified Excipient Distributors understand the important role we play in our customers' supply chain. We are ready to help map out your supply chain to control costs while managing the risks that stem from product change or supply interruption.

As a long-time supplier to the pharmaceutical industry, Avantor understands the imperative to maximize your supply chain's overall value. The Avantor Certified Excipient Distributor Program ensures that the performance chemicals and related services you purchase through your Avantor-based supply chain consistently deliver the highest levels of quality, purity, performance, and value.

AVANIS CERTIFIED DISTRIBITION







VWR Production Chemicals complexity simplified



VWR locations recognized as part of Avantor's Certified Excipient Distributor Program include:

Batavia, IL • Bridgeport, NJ • Franklin, MA • Manati, Puerto Rico • Tualitin, OR • Visalia, CA

We understand our production customers' requirements. At VWR, we offer reliable and transparent supply chain solutions designed to decrease the complexity you encounter in the Phamaceutical, Biopharmaceutical, and Microelectronic industries. VWR is uniquely qualified to support your production chemical needs globally with local chemical distribution facilities on five continents (North America, Europe, Asia, Australia, and South America). We accomplish this by applying the following risk mitigating capabilities:

SECURITY

SERVICES

SUPPLY

SLIDDORT

For more information or to place an order, contact VWR, **1.800.932.5000** or visit **vwr.com** today.



MINIMIZE complexity — MAXIMIZE supply chain security

- Quality and Change Notice Verification (CNV) processes supported by a VWR Quality Assurance team
- · Proactive audit program of new and existing suppliers
- · Supply chain integrity through secured building access
- Regulatory compliance enabled with necessary certificates and documentation



SIMPLIFY procurement — STRENGTHEN strategic sourcing

- Strategic sourcing with product choice that offers you primary and secondary product offerings
- Available inventory supported by sophisticated demand planning tools to respond to and support critical material requirements
- VWR generates supplier scorecards to monitor and improve our supply partners' performance in areas of supply chain and quality performance



INCREASE productivity — FOCUS on process development and manufacturing

- $\mathbf{VWR} \mathsf{CATALYST}$ services help you move faster and focus on production
- Custom chemical manufacturing from leading suppliers
- Collaborative planning, forecasting, and replenishment (CPFR) process to manage the uncertainty and variability in today's dynamic supply chain
- Innovative technology solutions that support supplier connectivity and procurement solutions
- Management of Change Communications



LEVERAGE global reach — GAIN local support

- · Primary and secondary locations available worldwide
- Technical product support to help match your requirements with leading manufacturers
- Dedicated critical materials care experts proactively manage all aspects of critical materials fulfillment

*VWR International, LLC is FDA registered as an importer and distributor of medical devices.

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