

Bioprocessing Applications Laboratories

Your global network of dedicated
resin support services helping
accelerate mAb development



ECOLAB[®]



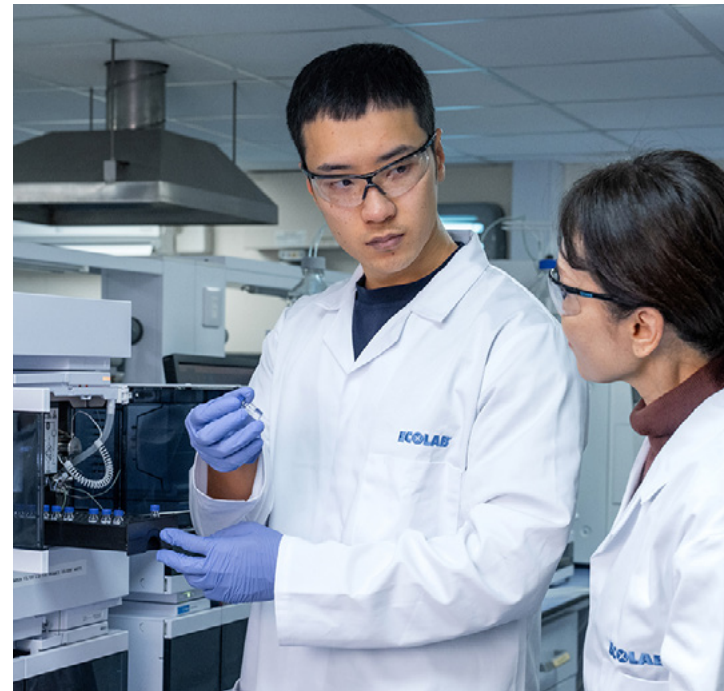
A trusted partnership combined with industry expertise

Working with Ecolab gives you access to our global network of bioprocessing applications laboratories (BPAL) and scientists supporting drug development.

Our technical teams, with their strong industry experience, are passionate about guiding customers to the best choices in purification solutions while providing the resources for co-development of molecules.



BIOPROCESSING APPLICATIONS LABORATORIES



A POWERFUL PARTNER

Our global network of bioprocessing applications laboratories, spanning three locations across continents and time zones, works in partnership with you to develop and optimize bioprocessing solutions. We leverage state-of-the-art equipment and expert-level knowledge.

When resources are constrained, our partners can access the highest quality services to achieve rapid purification, effortless workflows and regulatory-ready data, delivering confidence in both results and quality.



CAPABILITIES

Bioprocessing Applications Laboratories – A global network of technical excellence

High-throughput screening of resins and process conditions for rapid process development

Affinity and ion-exchange optimization studies for maximum performance and quality

Co-development of molecules, reducing the strain on internal resources and accelerating time to market



Learn more at PuroliteResins.com



How Ecolab supports your business through partnership



Reduce workload

Collaborating closely with Ecolab scientists allows customers to streamline project development while expanding internal bandwidth.



Accelerate time to market

Equipped with high-throughput development tools and expert support, the applications labs generate high-quality, actionable data to streamline your path to market.



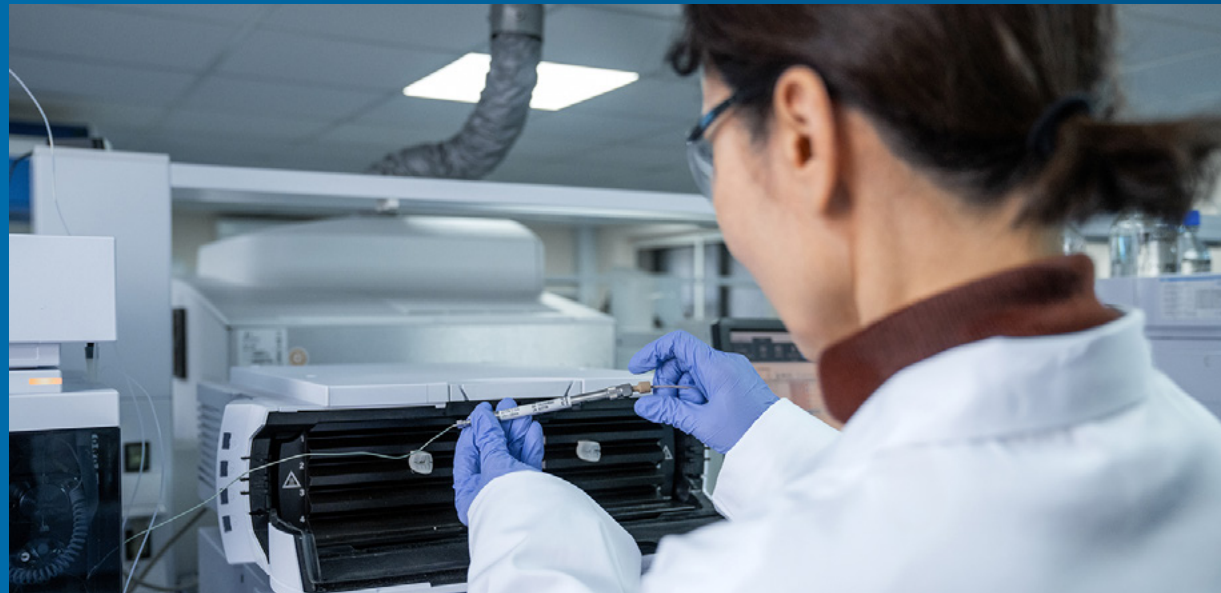
Lower production costs

Through cost-modeling and resin comparisons, the applications labs help customers identify optimal process parameters that reduce costs while maintaining productivity and product quality.



Maintain quality at scale

State-of-the-art technology allows Ecolab scientists to conduct performance modeling, ensuring process integrity and product quality are maintained.



Comprehensive bioprocessing services for enhanced efficiency and cost savings

- ✓ Resin lifetime studies for maximum throughput and minimum cost
- ✓ Pressure-flow studies to ensure optimal performance
- ✓ Full analytical services for detailed process understanding
- ✓ Cost-modeling analysis from the bench to the factory

Learn more at [PuroliteResins.com](https://www.purolite.com/resins)



Driving Impactful Bioprocessing Solutions



Speed

In drug discovery and development, time to market is crucial to delivering life-saving therapeutics to patients. Our global BPAL network works hand-in-hand with partners to deliver meaningful results in the shortest possible time frame, minimizing time to market and helping ensure the best possible outcomes for patients.

Trust

The BPAL network gives project partners full visibility into raw data and bench-level operations, creating a clear and robust process they can rely on. Working with the Ecolab bioprocessing applications network streamlines your data collection and compliance, helping ensure that your next molecule development delivers regulatory-ready data from day one.

Value

The BPAL network provides a uniquely high-value experience by offering its advanced bioprocessing support, giving partners access to rapid development tools, cutting-edge analytics, and full project transparency. This collaborative approach allows companies to accelerate progress without adding burden on internal resources.

Ecolab's global network of bioprocessing applications laboratories supports pharmaceutical manufacturers to accelerate drug development, optimize processes and deliver innovation with confidence.

Backed by global expert support, this network of applications laboratories facilitates faster results, lower costs, and consistent quality - setting a new standard in bioprocessing excellence.

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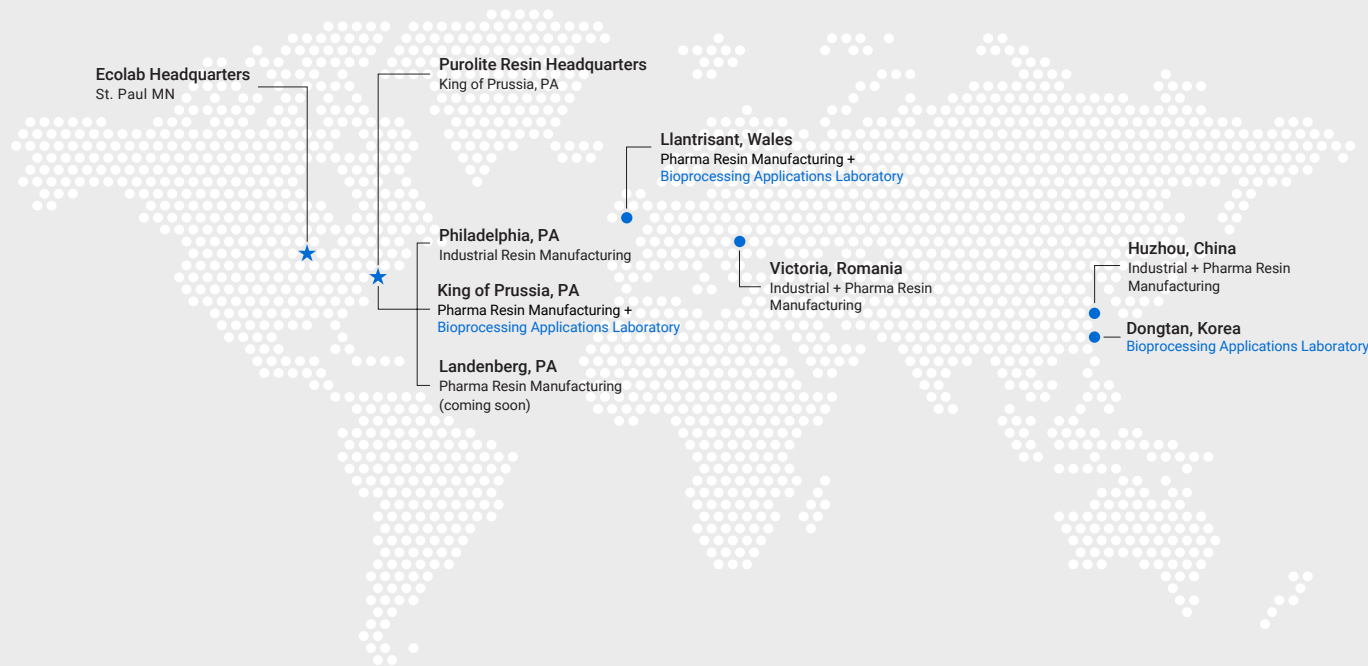
Deliver Innovation



Ecolab is a global developer, manufacturer and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.



[PuroliteResins.com](https://www.puroliteresins.com)



We're ready to solve your process challenges.

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