

# Praesto™ Jetted A50

Supports protein purification, as a time-tested affinity resin.

## Established Resin for the Purification of Monoclonal Antibodies

Over the last four decades, affinity chromatography has become foundational to the purification of monoclonal antibodies (mAbs) and, through that, the development of therapeutic medicines.

Praesto Jetted A50 is engineered to purify monoclonal antibodies and associated protein constructs, supporting various FDA-approved antibody-based therapies.

To meet the evolving needs of the biopharmaceutical industry, Praesto is recognized as the first Jetted agarose resin, prioritizing sustainability and productivity in biopharmaceutical development.

Compared to other affinity resins, Praesto Jetted A50 offers robust dynamic binding capacity to increase product yield during protein purification.

## Purolite™ Chromatography Resins

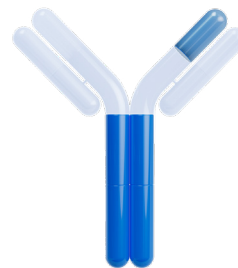
Praesto Jetted A50 is manufactured using patented Jetting technology, ensuring uniform particle size for enhanced quality and performance.

Jetting manufacturing supports sustainability through reduced use of harmful solvents and water usage. Compared to traditional methods, Jetting accelerates time to market with fewer production steps.

## Key Features:

- **High capacity 50 µm bead**
- **Alkaline stable up to 0.1 M NaOH**
- **High dynamic binding capacity up to 80 g/L**

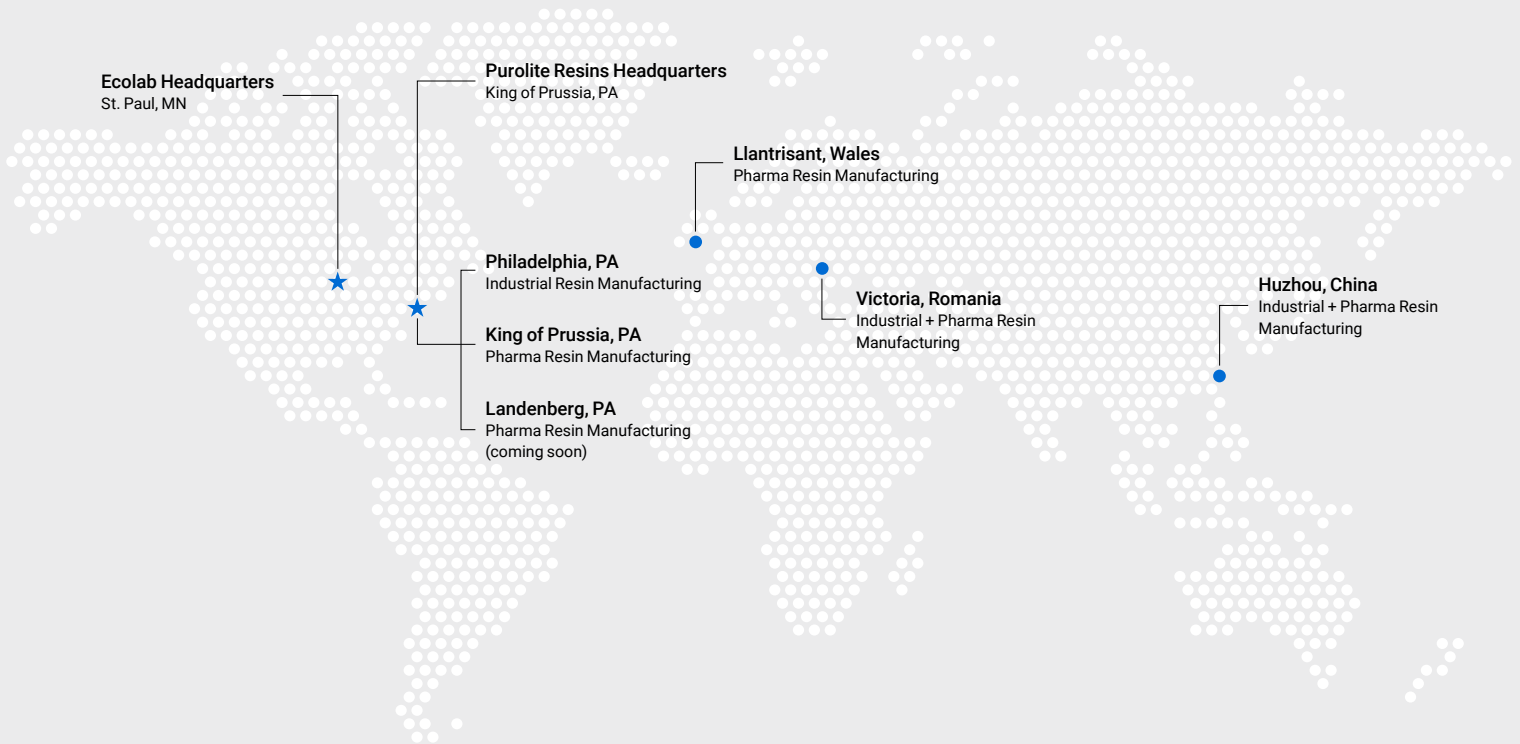
## Target Binding Region:



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.



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