

Praesto™ AP+80 & Praesto™ AP+50

Advanced purification to improve your manufacturing efficiencies and timeline to clinic

Offering Cost-Effective Solutions to Molecule Development

Drug developers face a significant challenge in controlling production costs while achieving high standards of efficacy. The Purolite AP+ resin platform for antibody purification can help improve the efficiency of novel and legacy processes.

Praesto AP+80 and AP+50 resins are designed for the purification of a wide range of mAbs and related constructs.

Praesto AP+80 offers good capacity and flow characteristics designed for speed and easy implementation in conventional column bed heights.

Praesto AP+50 offers our highest capacity and resin utilization to support process intensification.

Praesto AP+ protein A resins can be implemented easily into pre-existing facilities and meet current operational parameters.

Purolite™ Chromatography Resins

Praesto AP+80 and AP+50 resins are manufactured using patented Jetted Technology, ensuring uniform particle size for enhanced quality and performance.

Jetted Technology 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:

Praesto AP+80

- Good capacity 80 µm protein A resin
- Alkaline stable resin (0.1M – 0.5 M NaOH)
- Excellent pressure flow properties

Praesto AP+50

- High capacity 50 µm protein A resin
- Alkaline stable resin (0.1 - 0.5 M NaOH)
- Excellent impurity clearance

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.



www.puroliteresins.com



We're ready to solve your process challenges.

For further information on products and services, visit www.puroliteresins.com or contact us at the addresses below.

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