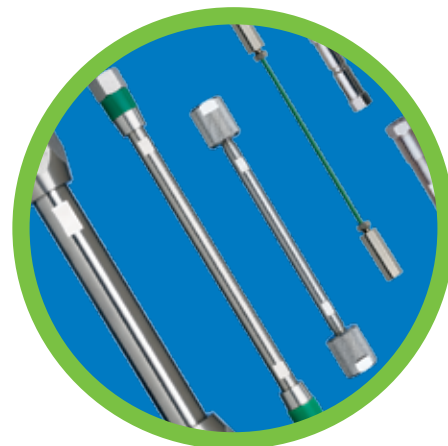


High Polar Biotech Products

with VisionHT™ Media Platform Columns

- Speed and resolution on any system - LC, UHPLC, or Semi-Prep
- 1.5-10µm orthogonal chemistries simplify separation strategies
- Single particle technology improves laboratory and organizational efficiency.

VisionHT™ dual-mode reversed-phase/silanophilic retention mechanism is a perfect match for biotechnology applications. Biopolymers and their building blocks all have structures with polar and non-polar regions. VisionHT™'s bonded phase interacts with the non-polar regions, while VisionHT™'s silanols interact with the polar regions. This powerful combination is a versatile tool for biotechnology applications.



VisionHT™ Media Platform Specifications

Particle Size:	1.5, 3.0, 5.0, 10µm
Base Silica:	High Purity Type B
Pore Size:	100Å for C18 Classic & C18 Polar 120Å for C18 Basic & C18 High Load
Surface Area:	200m ² C18 Classic & C18 Polar 220m ² C18 Basic & C18 High Load
pH Stability:	1-10
Pressure Rating:	16,000psig (UHPLC formats)

