

AccuStrain™ Filters

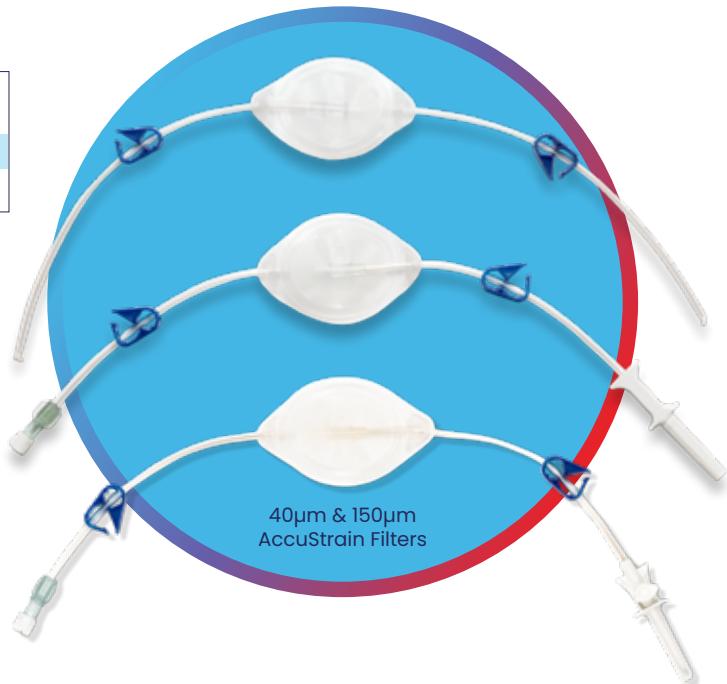
40µm & 150µm for bioprocessing applications

- Designed and packaged for bioprocessing applications, providing filtration of cell aggregates and extraneous particulate removal in cell separation, media preparation, and final fill workflows.
- The AccuStrain™ 40µm and 150µm Filters demonstrate particle removal efficiency in accordance with ISO-8536-4:

Filter Type	Particle Size (µm)	Removal Efficiency	Average Hold-Up Volume (ml)
AccuStrain™ 40µm	≥ 40	99.90%	0.54
AccuStrain™ 150µm	≥ 150	99.80%	0.42

Benefits

- DEHP-free materials
- Enables closed-system sterile processing
- Bi-directional flow
- IPA-compatible luers
- Compatible with DMSO up to 20%
- Optimized tubing length for process flexibility (14" - 20")
- Compatible with PVC sterile tube-welding techniques
- Double-Tyvek® cleanroom-compatible packaging
- 4-year shelf life
- Validation package available



Standard Applications

- Filtration of cell aggregates and extraneous particulate removal in:
 - Cell separation
 - Media preparation
 - Final fill

Custom Design Service

- Platform for custom offerings via Charter Medical's standard component library

Ordering Information

Catalog #	Description	Case Qty
STR-40M-SE	AccuStrain™ 40µm Filter with Sealed Ends	80
STR-40M-SFL	AccuStrain™ 40µm Filter with Spike and Female Luer	80
STR-150M-SE	AccuStrain™ 150µm Filter with Sealed Ends	80
STR-150M-SFL	AccuStrain™ 150µm Filter with Spike and Female Luer	80

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