

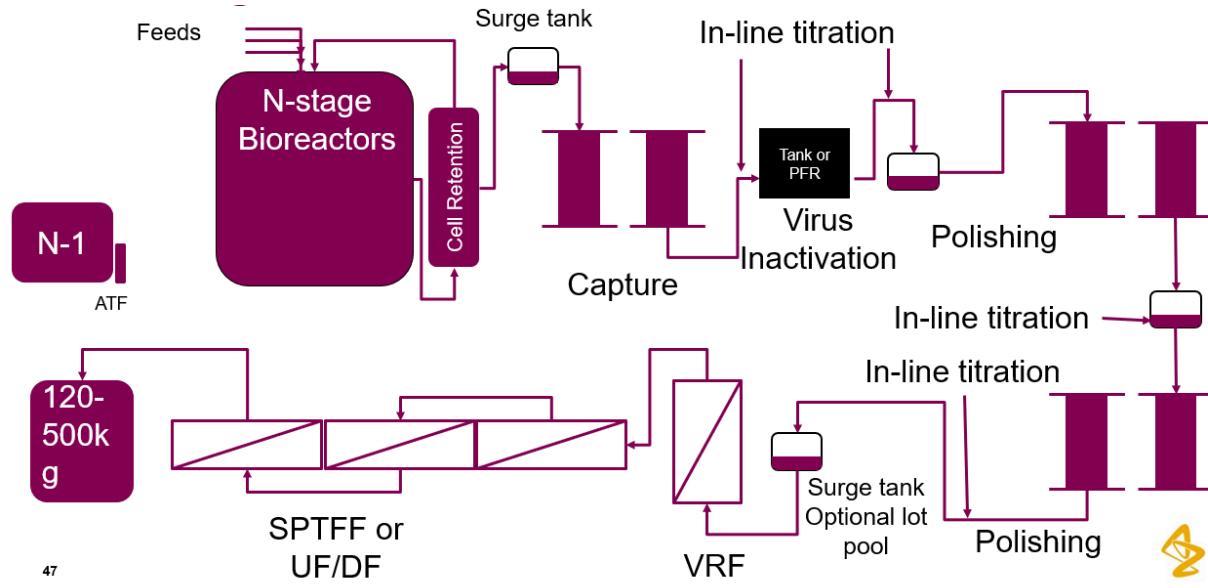


The National Institute for Innovation in Manufacturing Biopharmaceuticals





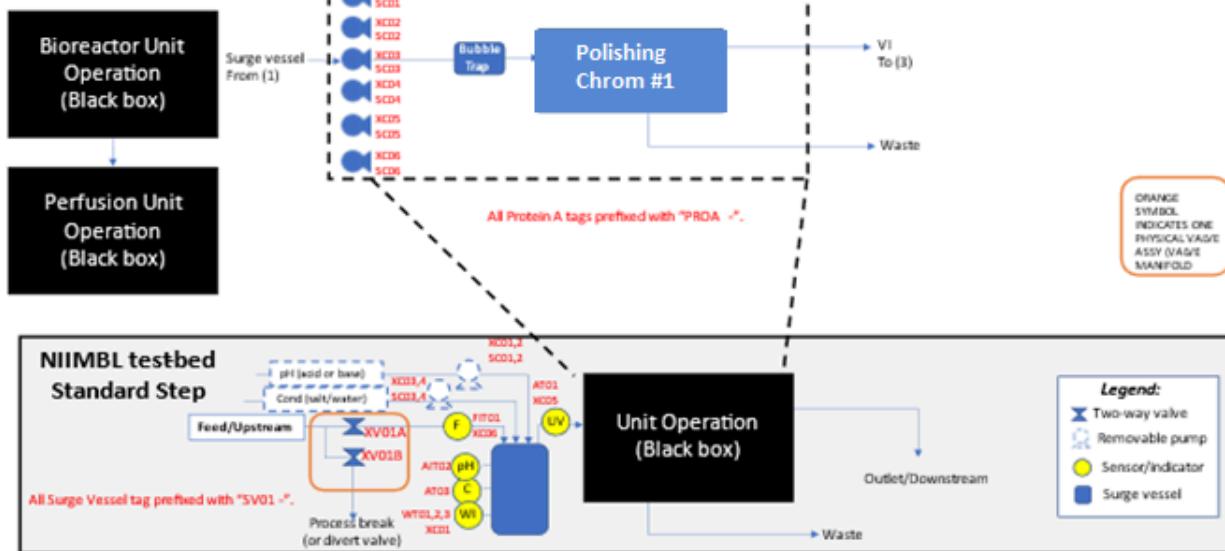








**Polishing
(2) Chrom #1**

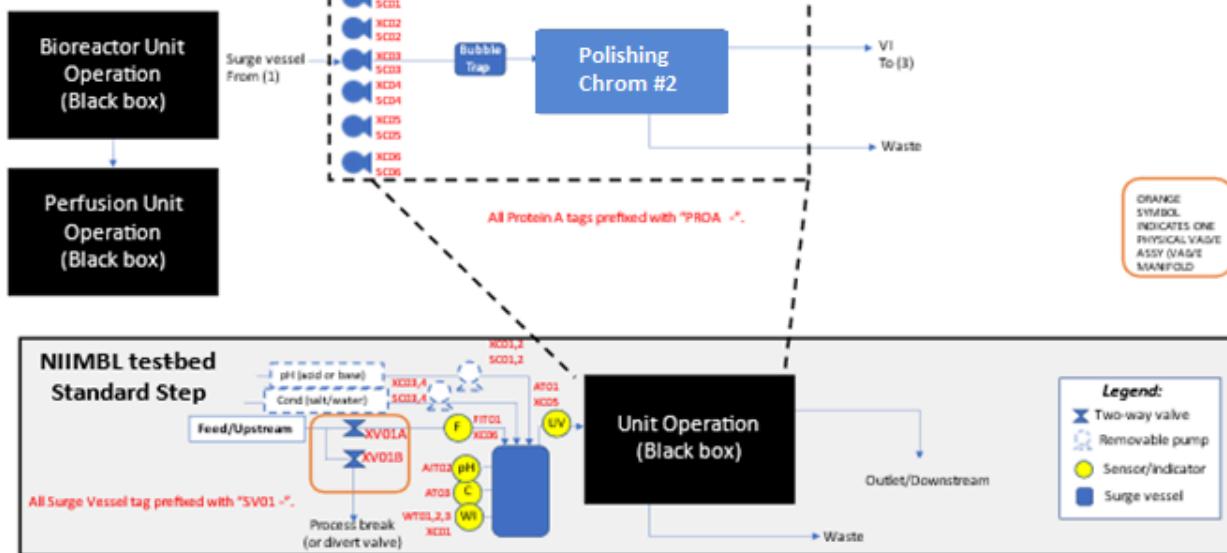








(2) Polishing Chrom #2



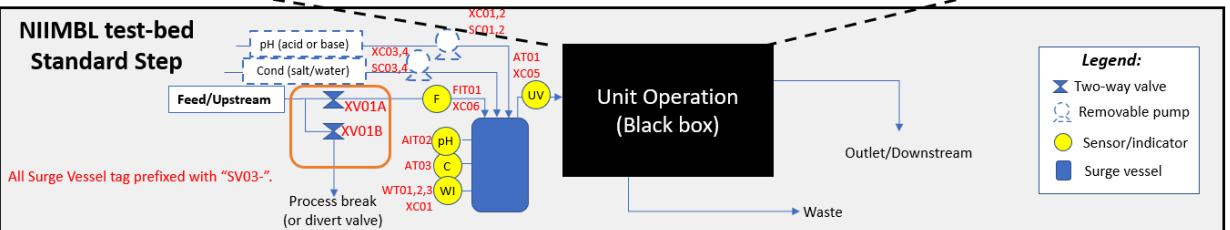
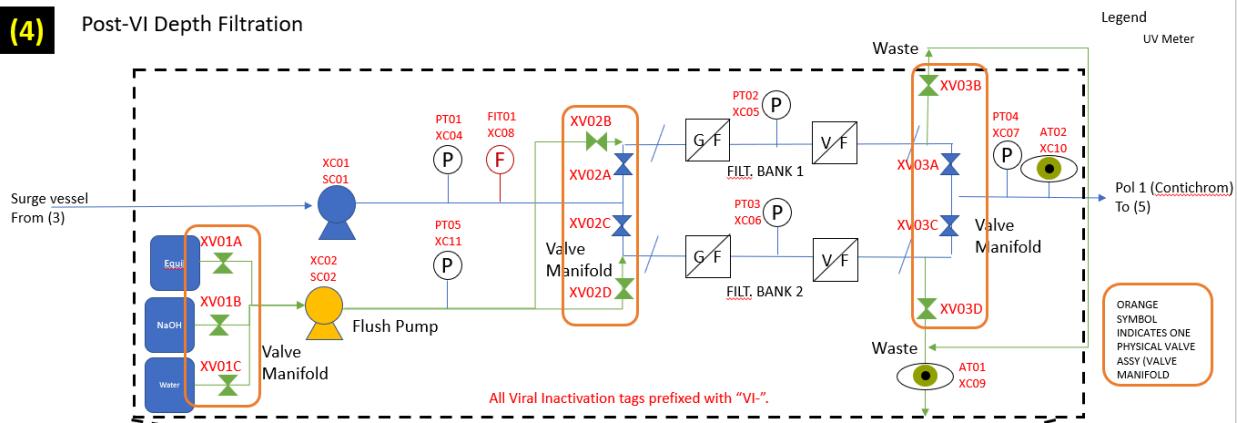








(4) Post-VI Depth Filtration

















(3)

Viral inactivation black box:

















(8) Ultrafiltration

