



# Downstream purification for production of biotech therapeutics



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Biotherapeutics are highly efficacious and specific class of drugs with fewer side effects. Crisis like the COVID-19 pandemic has added to their need in modern medicine. Their production includes upstream manufacturing followed by downstream processing. Efficient and innovative preparative steps during this processing step enhances both the drug's purity and economics and are vital for its efficiency. Therefore, it is necessary to focus on unit steps during downstream production of the biotherapeutic to formulate effectual development methods.