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(54) Title: DEPTH FILTER MEDIA

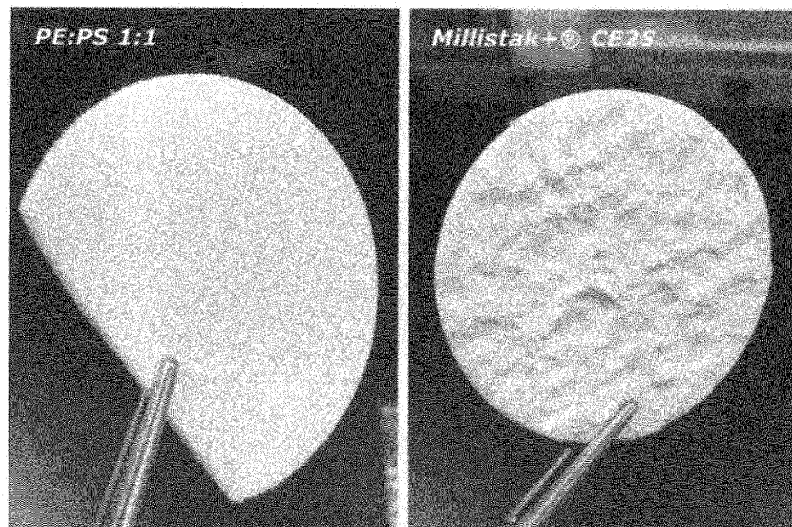


Figure 1

(57) Abstract: Depth filtration media for the harvest clarification of a feed stream from cell cultures containing a therapeutic biomolecule. The depth filtration media is comprised of a sintered mixture of a polymeric adsorbent and a thermoplastic binder and possess ultra-low extractables and do not require pre-flushing prior to use. Further, the materials of construction used for the sintered depth filter media demonstrate a high stability to gamma radiation and are compatible with gamma-based pre-use sterilization processes.

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