

ABSTRACT

A chromatography device is provided comprising a filter housing having an inlet and an outlet and defining a fluid flow path between the inlet and the outlet; a porous filter arranged in the filter housing across the fluid flow path, the filter comprising first porous filter element; and a second porous filter element in contact with the first porous filter element, wherein the first porous filter element comprises at least one anionic exchange (AEX) layer, and the second porous filter element comprises at least one hydrophobic interaction (HIC) layer. A method of purifying nucleic acid using the device is also provided.

FIG. 1C