ISOLATED CELL CULTURE COMPONENTS AND METHODS FOR ISOLATING THE SAME FROM LIQUID CELL CULTURE MEDIUM

Abstract

Described herein are isolated cell culture components such as, e.g., biologics and/or lipids, and methods for isolating cell culture components from a liquid cell culture medium. Methods of the present invention may include contacting a dehydration composition and a liquid cell culture medium comprising a target component to form a mixture; forming an at least partially dehydrated component in the mixture; and separating the at least partially dehydrated component from the mixture, thereby providing an isolated component. In some embodiments, the isolated component comprises the at least partially dehydrated component. In some embodiments, the isolated component is present in a composition (e.g., liquid phase) separated from the at least partially dehydrated component.

Fig. 1