23. The process of claim 22, wherein said at least one bio-material is chosen from glycerol, 3-hydroxypropionic acid, and 2-hydroxypropanoic acid.

24. An apparatus for producing (meth)acrylic acid, comprising:

A. a dehydration column;

B. a finishing column, wherein dehydration column is in fluidic communication with the finishing column to feed at least a portion of a dehydration column bottoms stream to the finishing column; and

C. at least one aspirating direct contact condenser system connected to the finishing column to condense a stream chosen from a finishing column overhead stream and a finishing column side stream,

wherein the at least one aspirating direct contact condenser system comprises a plurality of liquid jet eductors connected in parallel or series.

25. An apparatus for producing (meth)acrylic acid, comprising:

A. a dehydration column;

B. a finishing column, wherein dehydration column is in fluidic communication with the finishing column to feed at least a portion of a dehydration column bottoms stream to the finishing column; and

C. at least one aspirating direct contact condenser system connected to the finishing column to condense a stream chosen from a finishing column overhead stream and a finishing column side stream,

wherein the at least one aspirating direct contact condenser system comprises at least one liquid jet eductor, at least one liquid-vapor separatory vessel, and at least one condensate cooler, wherein the at least one liquid jet eductor aspirates the finishing column overhead stream and the at least one condensate cooler is in fluidic communication with the at least one liquid jet eductor to draw a vacuum on the finishing column.