result, the inventors have completed the present disclosure.

[8] The present disclosure provides a method of preparing a filler, which includes: a) mixing a DNA fraction with a solvent to produce a solution; b) removing bacteria from the produced solution using a sterile filter; and c) mixing hyaluronic acid and/or a pH modifier with the bacteria-removed solution.

[9] The present disclosure provides a filler prepared by the preparation method described above.

[10] The present disclosure provides a pre-filled syringe filled with the filler described above.

[10a] The present disclosure provides a method of preparing a filler, the method comprising:

a) mixing a DNA fraction with a solvent to produce a solution;

b) removing bacteria from the produced solution using a sterile filter; and

c) mixing hyaluronic acid and a pH modifier with the bacteria-removed solution.

[10b] The present disclosure provides a filler prepared by any method described herein.

[10c] The present disclosure provides a pre-filled syringe filled with the filler described herein.

Technical Solution

[11] Hereinafter, the present disclosure will be described in detail. All combinations of a variety of elements disclosed herein fall within the scope of the present disclosure. In addition, the scope of the present disclosure is not deemed to be limited by the detailed description below.

[12]

[13] The preset disclosure provides a method of preparing a filler, which includes: a) step of mixing a DNA fraction with a solvent to produce a solution; b) step of removing bacteria from the produced solution using a sterile filter; and c) step of mixing hyaluronic acid and/or a pH modifier with the bacteria-removed solution.