[0015] In some embodiments, the preservative is selected from: phenoxyethanol, caprylhydroxamic acid, potassium sorbate, ethylhexylglycerin, gluconolactone, sodium benzoate, benzoic acid, or combinations thereof. In some embodiments, the preservative comprises benzoic acid.

[0016] In some embodiments, the concentration (%w/w) of the one or more solvents in the hair cleanser composition is between about 50% to about 90%. In some embodiments, the concentration (%w/w) of the one or more hair conditioners in the hair cleanser composition is between about 0.01% to about 10%. In some embodiments, the concentration (%w/w) of the one or more skin conditioners in the hair cleanser composition is between about 0.01% to about 5%. In some embodiments, the concentration (%w/w) of the one or more cleansing agents in the hair cleanser composition is between about 0.1% to about 20%. In some embodiments, the concentration (%w/w) of the one or more cosmetically or dermatologically acceptable excipients in the hair cleanser composition is between about 0.1% to about 30%. In some embodiments, the one or more solvents comprises water.

[0017] In some embodiments, the pH of the hair cleanser composition is between about 4 and about 6. In some embodiments, the pH of the hair cleanser composition is about 4. In some embodiments, the pH of the hair cleanser composition is about 4.5. In some embodiments, the pH of the hair cleanser composition is about 5. In some embodiments, the pH of the hair cleanser composition is about 5.5. In some embodiments, the pH of the hair cleanser composition is about 6.

[0018] In another aspect, a method for cleansing hair using the hair cleanser composition described herein is provided.

[0018a] In another aspect, provided herein is a hair cleanser, comprising: one or more solvents; one or more peptides; one or more hair conditioners; one or more skin conditioners; one or more cleansing agents; and one or more cosmetically or dermatologically acceptable excipients; wherein the one or more peptides comprises a peptide sequence comprising SEQ ID NO: 75, SEQ ID NO: 400, SEQ ID NO: 401, SEQ ID NO: 402, SEQ ID NO: 409, SEQ ID NO: 412, SEQ ID NO: 432, SEQ ID NO:1131, or a combination thereof.

[0018b] In another aspect, provided herein is a method for cleansing hair using the cleanser as described herein.

[0019] Additional aspects and advantages of the present disclosure may become readily apparent to those skilled in this art from the following detailed description, wherein only illustrative embodiments of the present disclosure are shown and described. As may be realized, the present

disclosure is capable of other and different embodiments, and its several details are capable of modifications in various obvious respects, all without departing from the disclosure.

DETAILED DESCRIPTION

[0020] Human hair fiber structure consists of cuticle, cortex and medulla. The cuticle consists of a thin overlapping layer of cells, like a system of scales, and provides protection for the inner core of the hair, known as the cortex. Cuticle cells are mechanically robust and are resistant to many environmental factors, including the penetration of foreign molecules, due to the high degree of isodipeptide and disulfide bonds present in its various lamellar layers. The cuticle represents