CLAIMS

1. A liquid pharmaceutical composition comprising 0.5-10 mg/ml semaglutide, ~~no more than~~ 0.0-0.1 %(w/w) phenol and ~~above 6.4~~ 7-9.5 mg/ml sodium chloride. ~~and optionally further comprising histidine.~~
2. The liquid pharmaceutical composition according to ~~any one of the previous claims~~ claim 1, comprising no phenol.
3. ~~The liquid pharmaceutical composition according to claim 1 consisting essentially of a) semaglutide, optionally b) no more than 0.1 %(w/w) phenol, c) above 6.4 mg/ml sodium chloride, d) buffer, e) at least 60% water, optionally f) histidine, and optionally g) one or more agents for adjusting pH, such as HCl, NaOH, or acetate~~
4. ~~The liquid pharmaceutical composition according to claim 1 or 2 comprising 0.5–10 mg/ml semaglutide and 8.1-12 mg/ml sodium chloride.~~
5. ~~The liquid pharmaceutical composition according to any one of the previous claims comprising 8.2-8.9 mg/ml sodium chloride.~~

~~6.~~3. The liquid pharmaceutical composition according to any one of the previous claims further comprising histidine.

~~7.~~4. The liquid pharmaceutical composition according to any one of the preceding claims comprising 0.5-3.5 mg/ml semaglutide, such as 3.2 mg/ml semaglutide.

~~8.~~5. The liquid pharmaceutical composition according to any one of the previous claims, wherein said liquid pharmaceutical composition further comprises a buffer. ~~, such as wherein said buffer is present in a concentration of 0.01-50 mM.~~

6. The liquid pharmaceutical composition according to claim 5, wherein said buffer is present in a concentration of 0.01-50 mM.

~~9.~~7. The liquid pharmaceutical composition according to ~~any one of the previous claims~~ claim 5 or claim 6, wherein said buffer is a phosphate buffer and wherein the concentration of said phosphate buffer is optionally 1-2 mg/ml.

~~10.~~8. The liquid pharmaceutical composition according to any one of the previous claims, wherein said liquid pharmaceutical composition has a pH in the range of 6.0-10.0, such as 7-8.

~~11.~~9. The liquid pharmaceutical composition according to any one of the previous claims, wherein said liquid pharmaceutical composition is for parenteral administration.

~~12.~~10. The liquid pharmaceutical composition according to any one of the previous claims comprising 0.5-3.5 mg/ml semaglutide, 8.25 mg/ml sodium chloride and 1.42 mg/ml disodium hydrogen phosphate dihydrate.

11. A liquid pharmaceutical composition consisting essentially of 0.5-10 mg/ml semaglutide, 0.0-0.1% (w/w) phenol, 8.25 mg/ml sodium chloride, 1.42 mg/ml disodium hydrogen phosphate dihydrate buffer, optionally one or more agents for adjusting pH, such as HCl, NaOH, or acetate, and said composition having a pH of 7-8.

~~13.~~12. A kit comprising a liquid pharmaceutical composition according to any of claims ~~1-12~~ 1-11 and an injection device for administration of said composition to a subject.

~~14.~~13. The kit according to claim ~~14~~ 12, wherein said injection device comprises a needle and may be a pre-filled syringe.

~~15.~~14. A liquid pharmaceutical composition according to any of claims ~~1-12~~ 1-11 for use in medicine.~~, such as for use in the treatment and/or prevention of diabetes, obesity, Alzheimer's disease, NASH and/or cardiovascular diseases.~~

15. The liquid pharmaceutical composition according to any of claims 1-011 for use in the treatment and/or prevention of diabetes, obesity, Alzheimer's disease, NASH and/or cardiovascular diseases.