8. A process according to claim 7, wherein said buffer solution is a carbonate solution at pH 10.8.

9. A process according to claim 7 or 8, which further comprises the following steps:

- adjusting the pH of the solution to 6.5 to 7,
- adding a solution of calcium chloride,
- adding ethanol.

10. Glucosamine-enriched plant composition obtainable by the process according to any one of claims 7 to 9, comprising less than 5 g of ammonium ions per kg of dry matter.

11. Glucosamine-enriched plant composition obtainable by the process according to claim 10, comprising less than 5 g of ammonium ions per kg of dry matter and less than 5 g of sulfate ions per kg of dry matter.

12. Glucosamine-enriched plant composition according to claim 11, comprising less than 1 g of ammonium ions per kg of dry matter and less than 2 g of sulfate ions per kg of dry matter.

13. Food composition comprising the glucosamine-enriched plant composition according to any one of claims 10 to 12.

14. Cosmetic composition comprising the glucosamine-enriched plant composition according to any one of claims 10 to 12.