

Abstract

An embodiment of the present invention makes it possible to sterilize a marine animal with use of sea water and atmospheric air, to the extent that the marine animal can be eaten as an unheated food product. A sterilization method in accordance with an embodiment of the present invention is a method for sterilizing a marine animal as an unheated food product, the method comprising the steps of: producing oxygen-enriched water by mixing electrolyzed atmospheric air into sea water; producing sterilizing water by electrolyzing the oxygen-enriched water; and bringing the marine animal into contact with the sterilizing water, the sterilizing water containing HOCl, OH⁻ and O⁻.

[Figure 1]