

**METHOD FOR PRODUCING SHORT-CHAIN PEPTIDE-IMMOBILIZED CARRIER,
AND SHORT-CHAIN PEPTIDE-IMMOBILIZED CARRIER**

ABSTRACT

Provided is a method for producing a short-chain peptide-immobilized carrier that maintains a secondary structure of a short-chain peptide, the method including a step of preparing an alcohol solution containing an alcohol solvent, and a short-chain peptide having a plurality of immobilizing functional groups, the short-chain peptide having a secondary structure induced in the alcohol solvent; and a step of bringing a carrier coupled with a spacer having a reactive group that reacts with the immobilizing functional group, into contact with the alcohol solution, and thereby immobilizing the short-chain peptide to the spacer.

[No Suitable Figures]