ABSTRACT

The present disclosure relates to the field of pharmaceutical preparations, and in particular to use of a milk exosome in the preparation of a drug carrier. The present disclosure uses milk exosomes as a drug carrier. The exosomes are derived from milk with safety and reliability, and has the functional properties of milk exosomes. Using the exosomes as a drug carrier can achieve sublingual administration of protein drugs. Using the milk exosomes to load liraglutide can achieve sublingual administration of liraglutide and treat type 2 diabetes.

No Figure