



ISTITUTO ITALIANO  
DI TECNOLOGIA

## TITLE

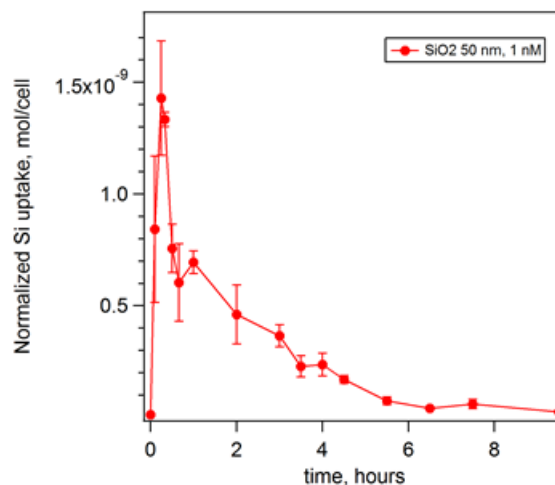
Nano-vettore caricato con un inibitore dell'esocitosi e un principio attivo

## INVENTORS

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## DESCRIPTION

The invention relates to a new drugs carrier system of based on a nano-capsule containing a lysosomal exocytosis inhibitor and a drug. The inhibitor is used to stop the cellular lysosomal exocytosis process resulting in an intracellular entertainment of nanoparticles and in an extended release of the carried drug.



## APPLICATIONS

Drugs carrier

## KEYWORDS

Drug, carrier, nano, exocytosis, cells, lysosomes

## BIBLIOGRAPHIC DATA

Nano-carrier loaded with an exocytosis inhibitor and an active ingredient

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