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🌐 Preparation and evaluation of brain-targeted thermosensitive in situ gel of geniposide

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Keywords: Geniposide,
Thermosensitive in situ gel,
Central Composite Design-
response Surface
Methodology, In vitro, Ex vivo

Determination of geniposide: C18 column (5 μ m, 4.6 mm $\times$...

1

Preparation of formulation: 1 Purified water was stored ove...

2

Clarity of formulation : Under black and white background, ...

3

The pH value of formulation was determined by using the p...

4

Gelation temperature of formulation: 1 Hydrogel (0.5 ml) w...

5

The gel strength: A sample of 50 g of hydrogel was put into..

6

Mucoadhesive strength: 1 A section of fresh goat nasal mu...

7

In vitro release: 1 Cold hydrogel (5 g) was transferred into ...

8

Ex vivo drug permeation: 1 A section of fresh goat nasal mu..

9