

## Zein

|           |   |
|-----------|---|
| Cat. No.: | HY-W763806  |
| CAS No.:  | 9010-66-6   |
| Target:   | Biochemical Assay Reagents  |
| Pathway:  | Others  |
| Storage:  | Please store the product under the recommended conditions in the Certificate of Analysis. |

# Zein

### BIOLOGICAL ACTIVITY

#### Description

Zein is a plant protein-based polymer, can be used to prepare nanofibrous mats through electrospun. Zein has good cell compatibility and easy fabrication ability, and can be used in drug delivery systems<sup>[1]</sup>.

### REFERENCES

[1]. Monfared A, et al. Preparation and characterisation of zein/polyphenol nanofibres for nerve tissue regeneration. IET Nanobiotechnol. 2019 Aug;13(6):571-577.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA