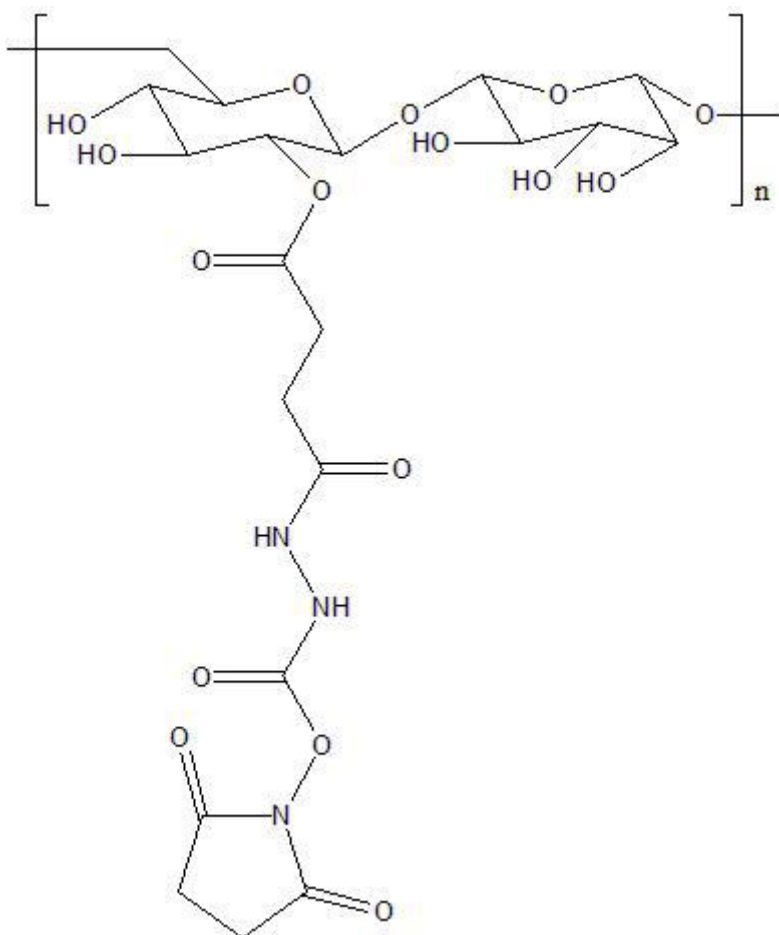


## Certificate of Analysis

### General properties:

Product Name: Dextran-NHS  
Molecular Weight: Dextran MW: 5000/10000/20000/40000/70000/100000 Dalton  
Catalog Number: R-FD-016  
Lot Number: RO0176381

### Product Structure:





Xi'an Ruixi Biological Technology Co.,Ltd  
Xi'an city, Shaanxi Province, China  
Web: <http://www.ruixibiotech.com>  
Tel: 0086 29 86354885  
E-mail: [Sales@ruixibiotech.com](mailto:Sales@ruixibiotech.com)

---

**Product Specifications:**

| Items                      | Specification              | Results                    |
|----------------------------|----------------------------|----------------------------|
| Appearance                 | White/Off-white solid      | White/Off-white solid      |
| <sup>1</sup> H NMR         | Identical to the structure | Identical to the structure |
| Substitution of NHS by NMR | >90%                       | >90%                       |

Date of Analysis: 2017.10.11

Recommended Retest date: 2018.10.10

Recommended Storage: -20°C in the dark

Stability: 1 year

**This product is for research use only, Not for human or animal use**