



Ruixibio

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)

## Certificate of Analysis

### General properties:

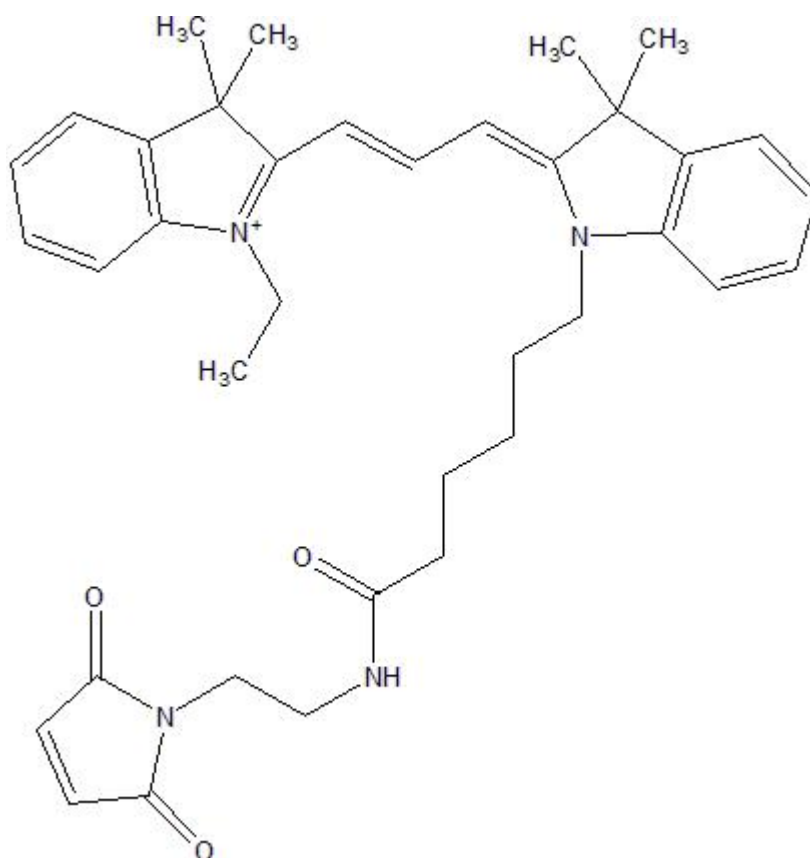
Product Name: Cyanine3 Maleimide

Molecular Weight: 594 Dalton

Catalog Number: R-H-3023

Lot Number: RA0179208

### 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	Dark red powder	Dark red powder
<sup>1</sup> H NMR	Identical to the structure	Identical to the structure
Purity by HPLC	>95%	>95%
Ex/Em	550nm-570nm	550nm-570nm

Date of Analysis: 2017.08.23

Recommended Retest date: 2018.08.23

Recommended Storage: -20°C, protected from light and moisture

Stability: 1 years

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