



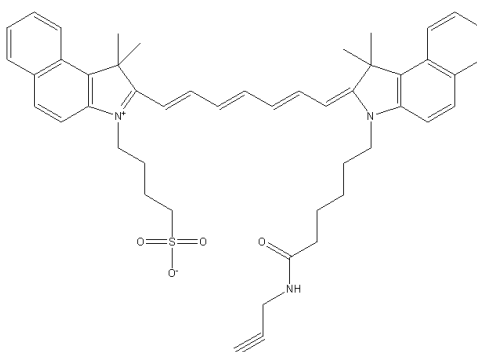
Xi'an Ruixi Biological Technology Co.,Ltd  
Xi'an city, Shaanxi Province, China  
Web: <http://www.ruixibiotech.com>  
Tel: 0086 29 86354885  
E-mail: [Sales@ruixibiotech.com](mailto:Sales@ruixibiotech.com)

## Certificate of Analysis

### General properties:

Product Name: ICG alkyne  
Molecular Weight: 830 Dalton  
Catalog Number: R-H-3092  
Lot Number: RH12366

### Product Structure:



### Product Specifications:

Items	Specification	Results
Appearance	dark green solid	dark green solid
<sup>1</sup> H NMR	Identical to the Structure	Identical to the Structure
Purity by HPLC	>90%	95.5%
Ex/Em	786nm/822nm	786nm/822nm

Date of Analysis: 2018.05.04

Recommended Retest date: 2019.05.03

Recommended Storage: -20°C in the dark

Stability: 12 months

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

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