

## Certificate of Analysis

### General properties:

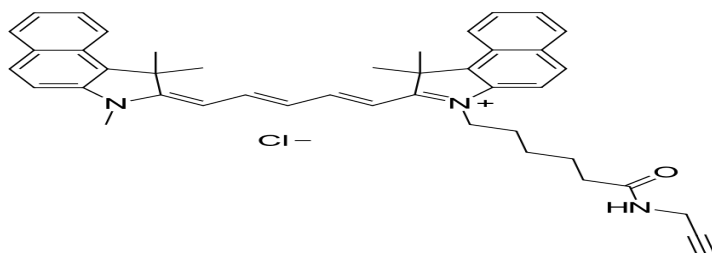
**Product Name:** Cyanine5.5 alkyne

**Molecular Weight:** 656.30 Dalton

**Catalog Number:** R-H-3068

**Lot Number:** RH364511

### Product Structure:



### Product Specifications:

Items	Specification	Results
Appearance	dark blue powder	dark blue powder
<sup>1</sup> H NMR	Identical to the Structure	Identical to the Structure
Purity by HPLC	> 95%	98%
Ex/Em	683nm/711nm	683nm/711nm

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**