

Certificate of Analysis

General properties:

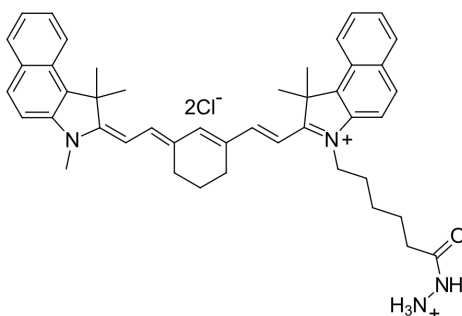
Product Name: Cyanine7.5 hydrazide

Molecular Weight: 735 Dalton

Catalog Number: R-H-3083

Lot Number: RH99625

Product Structure:



Product Specifications:

| Items | Specification | Results |
|--------------------|----------------------------|----------------------------|
| Appearance | green powder | green powder |
| ¹ H NMR | Identical to the Structure | Identical to the Structure |
| Purity by HPLC | >95% | 98% |
| Ex/Em | 789nm/609nm | 789nm/609nm |

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