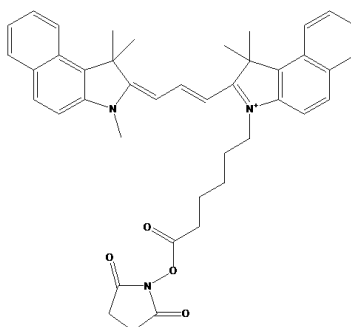


Certificate of Analysis

General properties:

Product Name: Cyanine3.5 NHS ester
Molecular Weight: 690 Dalton
Catalog Number: R-H-3036
Lot Number: RH69541

Product Structure:



Product Specifications:

Items	Specification	Results
Appearance	dark purple powder	dark purple powder
¹ H NMR	Identical to the Structure	Identical to the Structure
Purity by HPLC	>95%	96%
Ex/Em	590nm/604nm	590nm/604nm

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