

Certificate of Analysis

General properties:

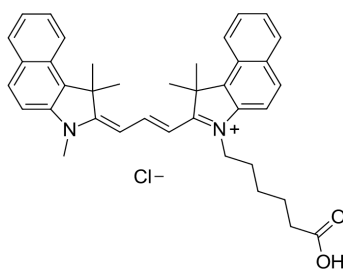
Product Name: Cyanine3.5 carboxylic acid

Molecular Weight: 593.20 Dalton

Catalog Number: R-H-3055

Lot Number: RH86452

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%	98%
Ex/Em	591nm/604nm	591nm/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