

Certificate of Analysis

General properties:

Product Name: PLA-RB PLA: PLLA/PDLLA

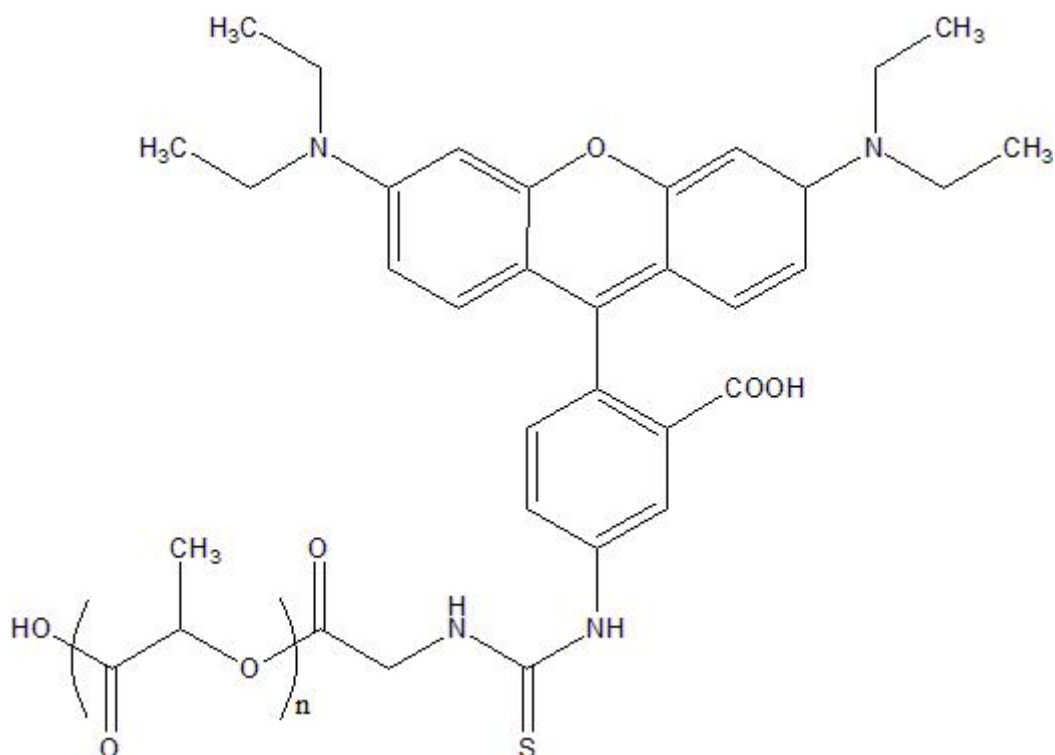
Molecular Weight:

PLA MW: 1000/2000/5000/7000/10000/15000/20000/25000/30000/35000/40000 Dalton

Catalog Number: R-PL1198

Lot Number: RA017243

Product Structure:





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

Product Specifications:

Items	Specification	Results
Appearance	Red solid or viscous liquid	Red solid or viscous liquid
¹ H NMR	Identical to the Structure	Identical to the Structure
PDI	<1.5	<1.5
Substitution of RB by NMR	>90%	>90%
Ex/Em	570nm-595nm	570nm-595nm

Date of Analysis: 2017.09.20

Recommended Retest date: 2018.09.20

Recommended Storage: -20°C, protected from light and moisture

Stability: 1 year

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