

Catalog Number P11202
Product Name Pacific Green™ succinimidyl ester *triethylammonium salt*
Appearance yellow solid
Lot Number 1836327

	LOT DATA	SPECIFICATION
Absorption Maximum Extinction	412 nm 35000 cm ⁻¹ M ⁻¹	411 ± 3 nm 31000 ± 4000 cm ⁻¹ M ⁻¹
Fluorescence Emission Maximum	500 nm	500 ± 4 nm
HPLC¹ Purity	93 % at 375 nm	≥ 80 % at 375 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	1303409	n.a.

1. Method: Derivatized with n-butylamine. Purity value represents total reactive dye content.



Rachel Smith, Ph.D., Quality Assurance

21-Sep-2016

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.