

Catalog Number H36004
Product Name 3'-(p-hydroxyphenyl) fluorescein (HPF) *5 mM solution in DMF*
Appearance yellow solution
Lot Number 2147794

	LOT DATA	SPECIFICATION
Absorption¹		
Maximum	455 nm	454 ± 3 nm
Extinction	31000 cm ⁻¹ M ⁻¹	32000 ± 2000 cm ⁻¹ M ⁻¹
Fluorescence¹		
Emission Maximum	518 nm	515 ± 4 nm
HPLC		
Purity	97 % at 254 nm	≥ 90 % at 254 nm
HPLC²		
Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information		
Material Lot Number	76132186	n.a.

1. Solvent: Buffer, 50 mM potassium phosphate (pH 9)

2. Method: Standard LCMS



Rachel Smith, Quality Assurance Manager
 9-Sep-2019

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.