

**Catalog Number** A36003  
**Product Name** 3'-(p-aminophenyl) fluorescein (APF) \*5 mM solution in DMF\*  
**Appearance** colorless solution  
**Lot Number** 2086114

	LOT DATA	SPECIFICATION
<b>Absorption</b> <sup>1</sup> Maximum	455 nm	454 ± 3 nm
<b>Fluorescence</b> <sup>1</sup> Emission Maximum	518 nm	515 ± 4 nm
<b>HPLC</b> <sup>2</sup> Purity	99 % at 254 nm	≥ 90 % at 254 nm
<b>HPLC</b> <sup>3</sup> Result	meets specification	corresponds to expected molecular weight
<b>Miscellaneous Information</b> Material Lot Number	75432088	N/A

1. Solvent: Buffer, 50 mM potassium phosphate (pH 9). Data reported from prepackaged material.

2. Data reported from prepackaged material.

3. Method: Standard LCMS. Data reported from prepackaged material.



Rachel Smith, Quality Assurance Manager

28-Feb-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.